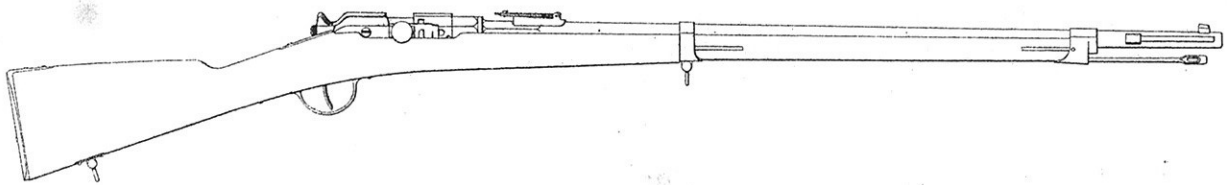
PLANCHES.

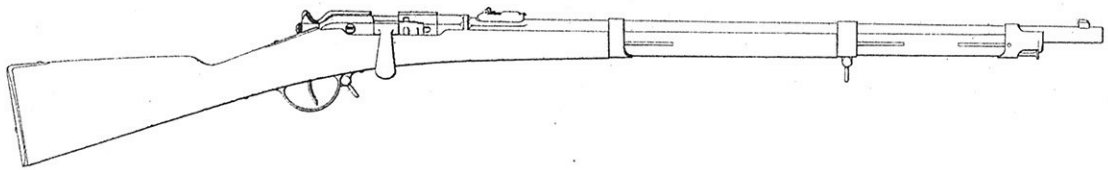
ARMES MODÈLE 1874.

Vue d'ensemble des 4 Types d'Armes.

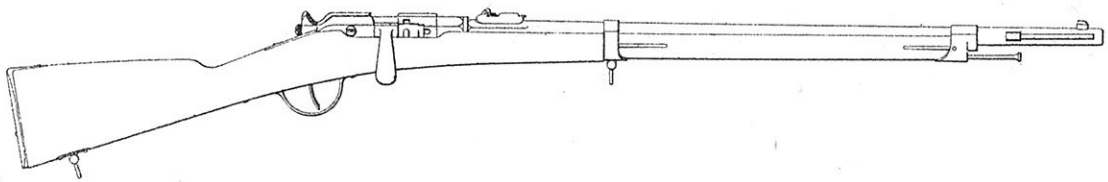
Fusil.



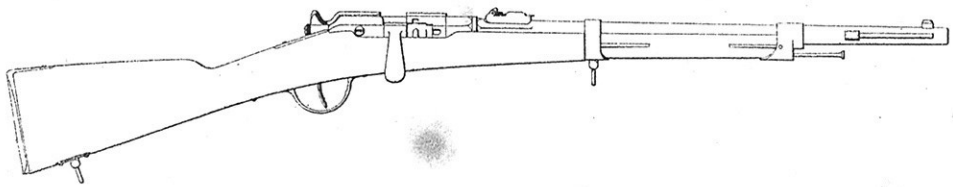
Carabine de Cavalerie.



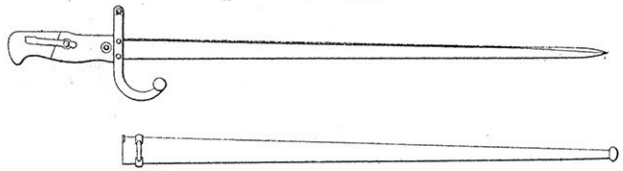
Carabine de Gendarmerie.



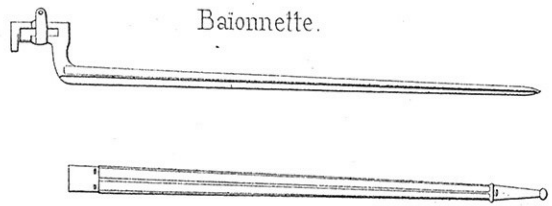
Mousqueton.



Epée-baïonnette.



Baïonnette.



Sabre-baïonnette.

Phot. Roger.

Dessiné par Halain.

Hél. Dujardin.

Canons.

Fig. 1. _Canons des Fusils. (*Surface extérieure*). ($\frac{1}{4}$).

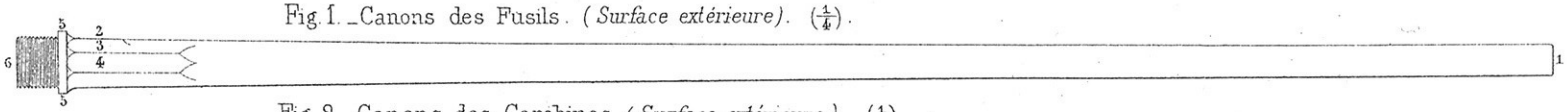


Fig. 2. _Canons des Carabines. (*Surface extérieure*). ($\frac{1}{4}$).

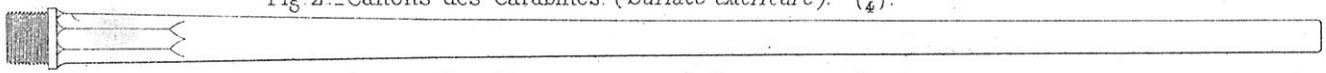


Fig. 3. _Canons des Mousquetons. (*Surface extérieure*). ($\frac{1}{4}$).

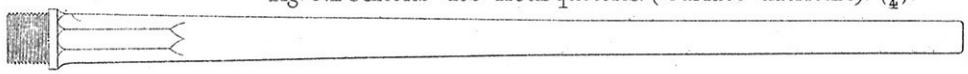
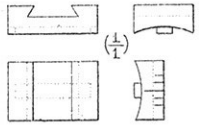


Fig. 4. _Partie fixe commune aux six numéros de Guidons des Fusils.



Guidons des Carabines. ($\frac{1}{1}$).

Fig. 11. Cavalerie Mle 1874.

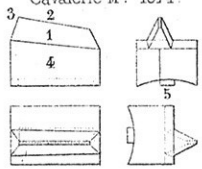


Fig. 12. Cavalerie Mle 1866-74.

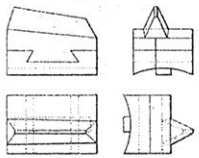


Fig. 13. Gendarmerie Mle 1874.

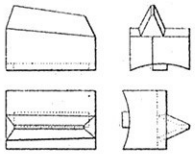
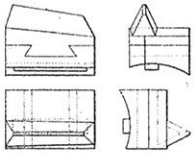


Fig. 14. Gendarmerie Mle 1866-74.



Guidons des Fusils. ($\frac{1}{1}$)

Fig. 5. _N° 1.

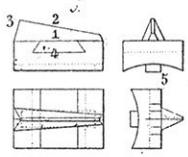
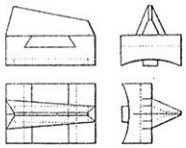


Fig. 6. _N° 2.



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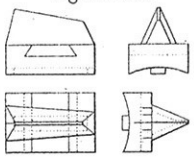


Fig. 8. _N° 4.

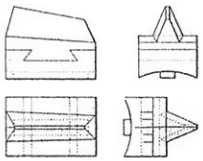


Fig. 9. _N° 5.

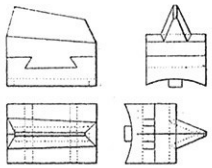


Fig. 10. _N° 6.

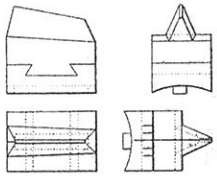
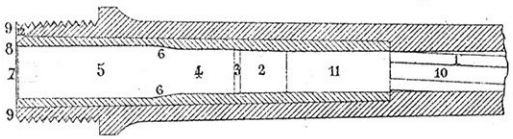


Fig. 19. _Chambre des Armes Mle 1866-74. ($\frac{1}{2}$).



Guidons des Mousquetons. ($\frac{1}{1}$).

Fig. 15. _Mle 1874.

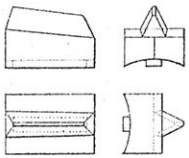


Fig. 16. _Mle 1866-74.

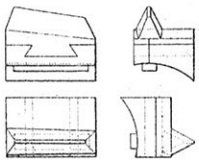


Fig. 17. _Grand tenon et petit tenon. ($\frac{1}{2}$)

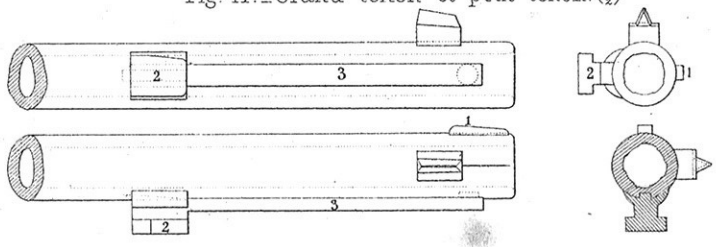


Fig. 20. _Logement du Tube ($\frac{1}{2}$).

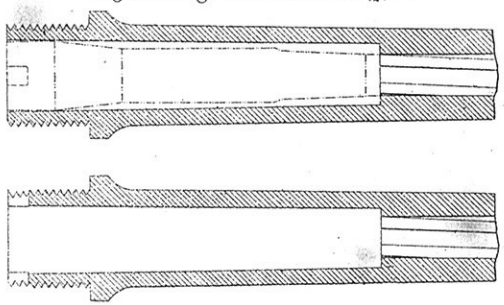


Fig. 21. _Tube. ($\frac{1}{2}$).

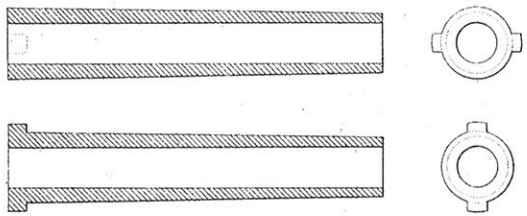


Fig. 18. _Chambre des Armes Mle 1874. ($\frac{1}{2}$).

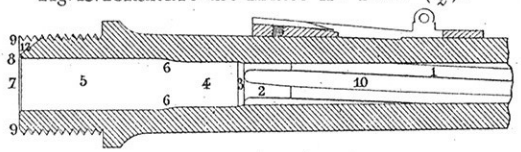
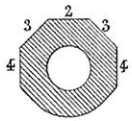


Fig. 22. _Pans.



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Hausses. (1/2).

Hausse du Fusil Mle 1874.

Fig. 1. Assemblage de la planche mobile et du curseur à rallonge.

Fig. 2. Planche mobile.

Fig. 3. Curseur à rallonge.

Fig. 4. Arrêtoir.

Fig. 5. Pied.

Fig. 6. Goupille.

Fig. 7. Ressort de curseur.

Fig. 8. Ressort.

Fig. 9. Vis de ressort.

Fig. 10. Vis d'arrêtoir.

Hausse du Fusil Mle 1866-74.

Fig. 13. Curseur à rallonge.

Fig. 12. Planche mobile.

Fig. 11. Assemblage de la planche mobile et du curseur à rallonge.

Fig. 17. Ressort de curseur.

Fig. 16. Goupille.

Fig. 15. Pied.

Fig. 14. Arrêtoir.

Fig. 20. Vis d'arrêtoir.

Fig. 19. Vis de ressort.

Fig. 18. Ressort.

Hausses des Carabines et Mousquetons.

Fig. 21. Pieds Mle 1874.

Elévation.

Plan.

Carabines.

Mousqueton.

Fig. 22. Pieds Mle 1866-74.

Elévation.

Plan.

Carabines.

Mousqueton.

Planches mobiles.

Fig. 23. Carabines Mle 1874.

Fig. 24. Mousqueton Mle 1874.

Fig. 25. Carabines Mle 1866-74.

Fig. 26. Mousqueton Mle 1866-74.

Fig. 27. Ressort.

Fig. 28. Vis de ressort.

Fig. 29. Arrêtoir.

Fig. 30. Goupille.

Fig. 31. Curseur.

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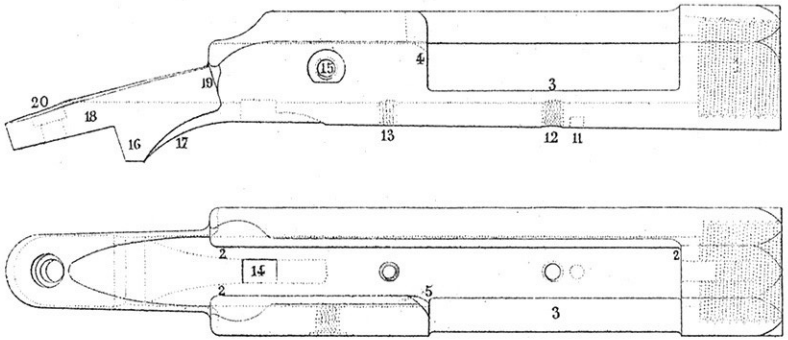
Boîtes de culasse. ($\frac{1}{2}$).

Fig. 1. Fusil Mle 1874.



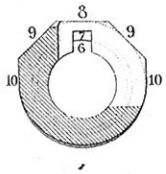


Fig. 2. Fusil Mle 1866 74.

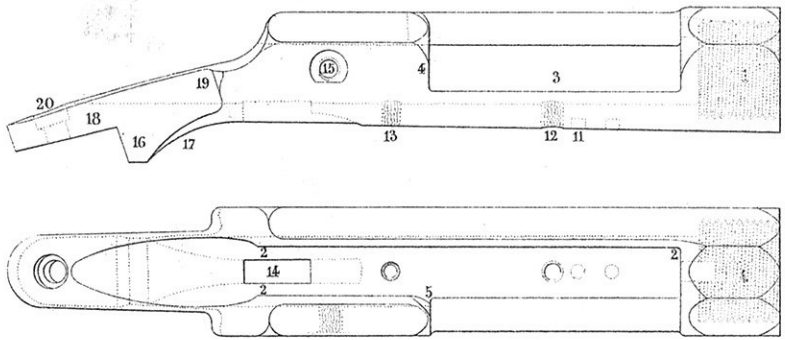


Fig. 3. Carabines et Mousqueton, Mle 1874.

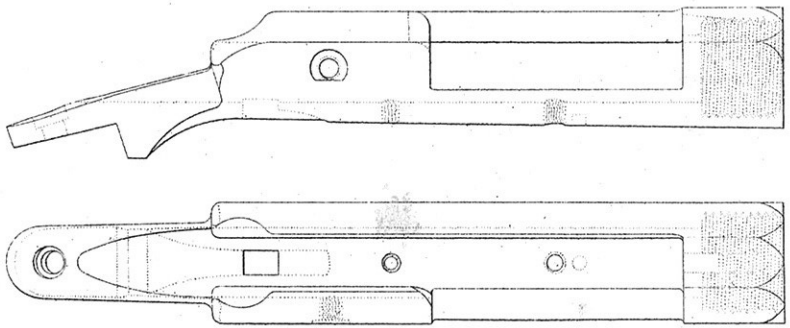


Fig. 4. Carabines et Mousqueton, Mle 1866-74.

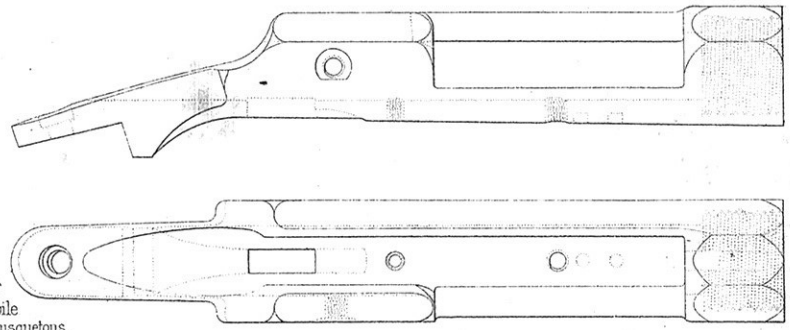


Fig. 5. Vis-arrêtoir de culasse mobile des Fusils.

Fig. 6. Vis-arrêtoir de culasse mobile des Carabines et Mousquetons.

Fig. 12. Détente du Fusil Mle 1874

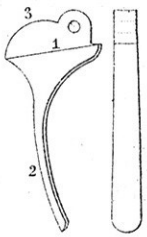


Fig. 14. Détente des Carabines et Mousqueton Mle 1874.

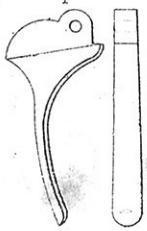


Fig. 7. Ressort-gâchette des Fusils

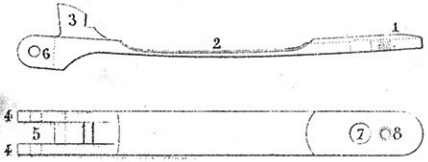


Fig. 9. Vis de ressort-gâchette des Fusils.

Fig. 11. Vis-arrêtoir de vis de ressort-gâchette.

Fig. 10. Vis de ressort-gâchette des Carabines et Mousquetons

Fig. 8. Ressort-gâchette des Carabines et Mousquetons

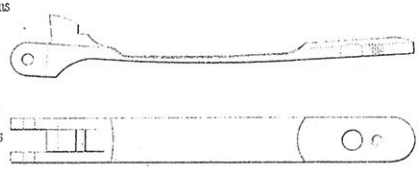


Fig. 17. Ejecteur des Fusils.

Fig. 16. Goupille de détente.

Fig. 18. Ejecteur des Carabines et Mousquetons

Fig. 13. Détente du Fusil Mle 1866-74.

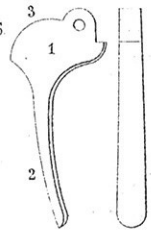


Fig. 15. Détente des Carabines et Mousqueton Mle 1866-74.

BIBLIOTHÈQUE DU CONGRÈS

Phot. Roger. Dessiné par le Contrôleur d'Armes H. Britsch. Hel. Dupardin.

Culasses mobiles. (1/2)

Fig. 1. _ Coupe du mécanisme.

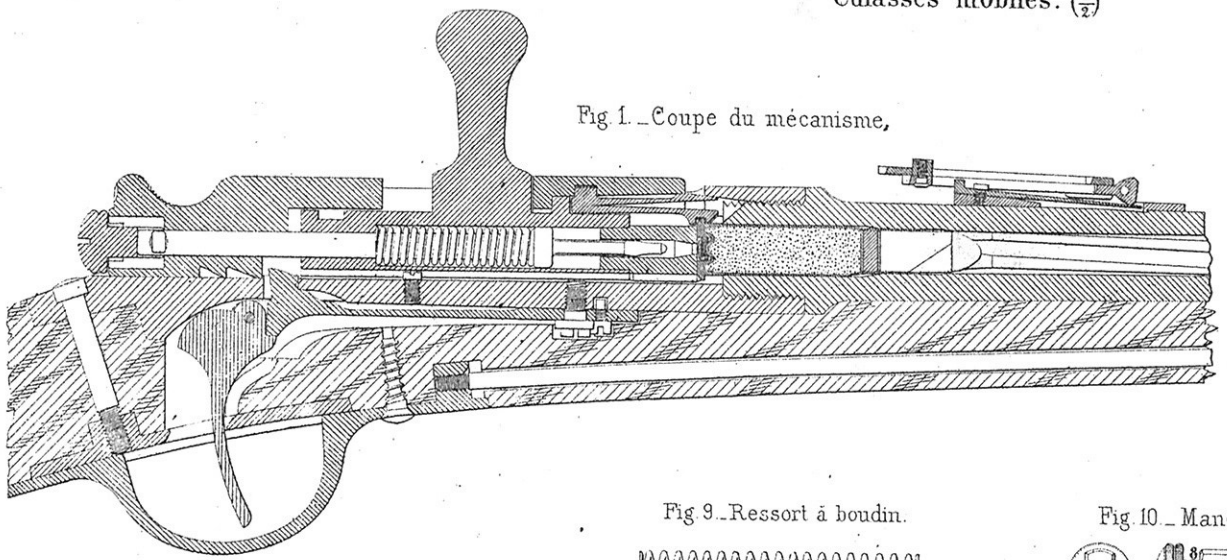


Fig. 2. _ Ensemble du système à l'abattu.

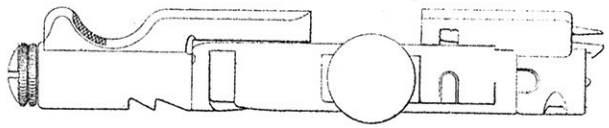


Fig. 5. _ Chien.

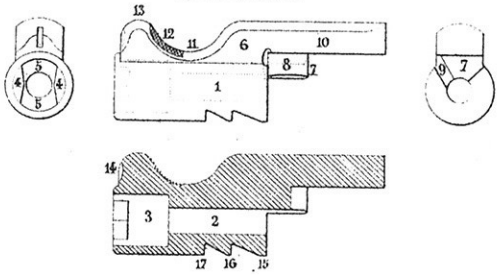


Fig. 9. _ Ressort à boudin.

Fig. 10. _ Manchon

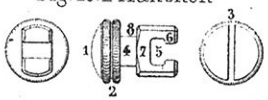


Fig. 3. _ Cylindre des Fusils.

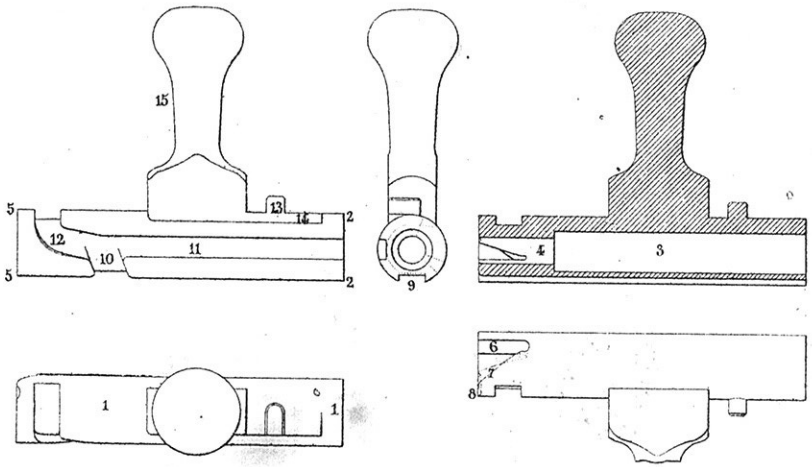


Fig. 4. _ Cylindre des Carabines et Mousqueton.

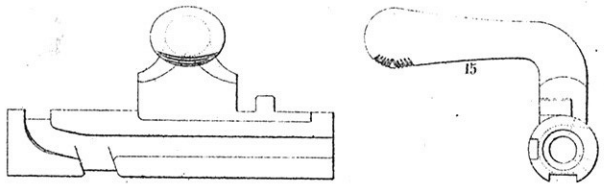


Fig. 7. _ Extracteur

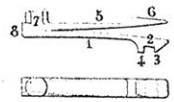


Fig. 6. _ Tête mobile.

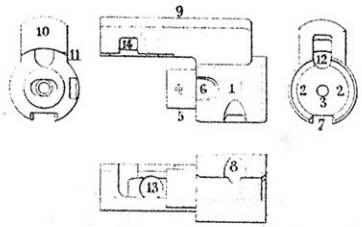


Fig. 8. _ Percuteur.

Phot. Roger

Dessiné par le Contrôleur d'Armes H. Britsch.

Hél. Dujardin.

ARMES Mle 1874 ET Mle 1866-74.

Montures. (1/4).

Fig. 1. Monture du Fusil Mle 1874.

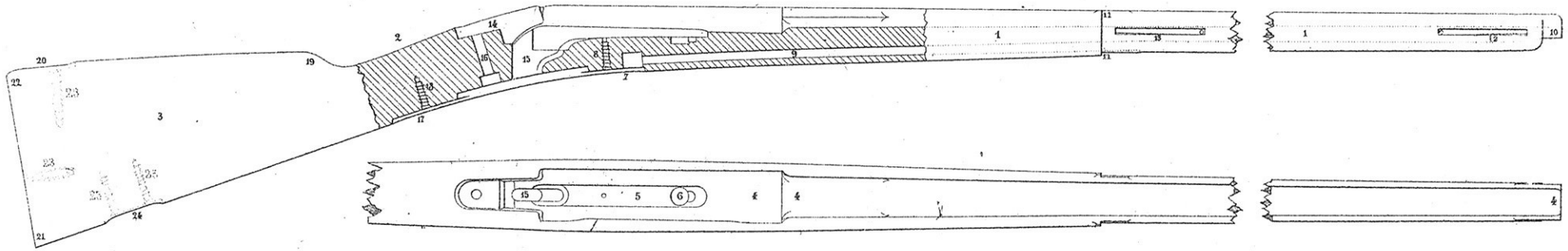


Fig. 2. Monture du Fusil Mle 1866-74.

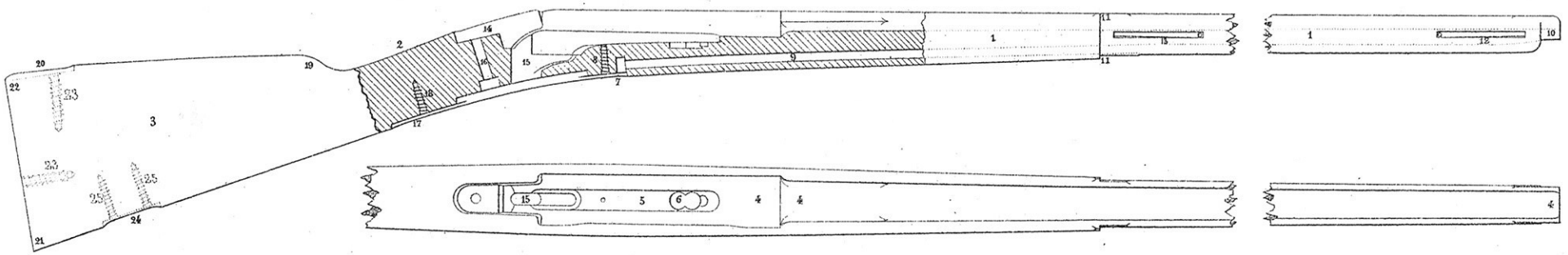
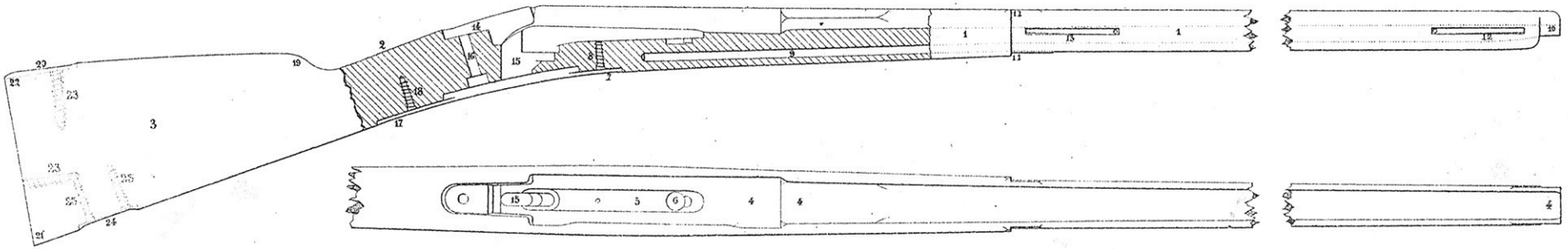


Fig. 3. Monture de la Carabine de Gendarmerie Mle 1874.



Phot. Roger

Dessiné par le Contrôleur d'Armes H. Britsch.

Helioß. Dujardin.

Montures. (1/4).

Fig. 1. Monture de la Carabine de Cavalerie Mle 1874.

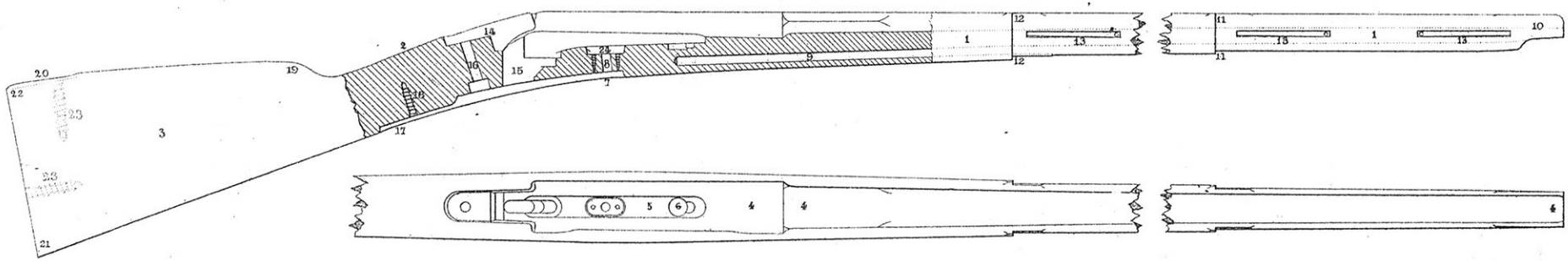


Fig. 2. Monture de la Carabine de Cavalerie Mle 1866-74.

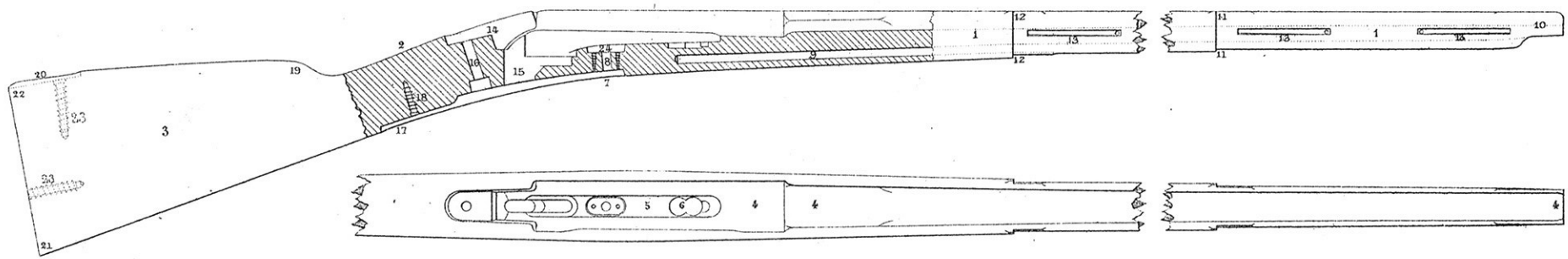
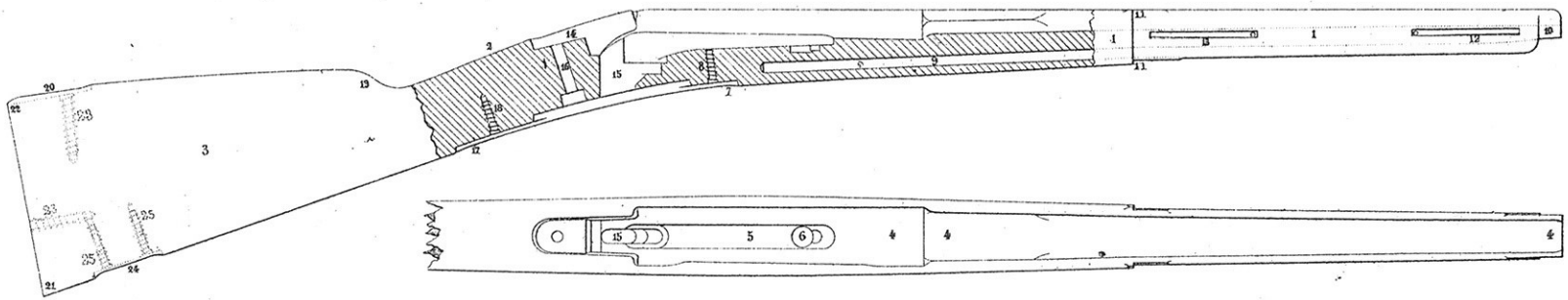


Fig. 3. Monture du Mousqueton Mle 1874.



Phot. Roger. Dessiné par le Contrôleur d'Armes H. Britsch. Hel. Dujardin

ARMES Mle 1874 ET Mle 1866-74.

Garnitures. (1/2).

Fig 1. du fusil Mle 1874.

Embouchoir
Fig 2. du fusil Mle 1866-74.

Fig 3. des carabines de gendarmerie et des mousquetons.

Fig 4. des fusils.

Grenadière
Fig 5. des carabines de gendarmerie et des mousquetons.

Fig 6. des carabines de cavalerie.

Fig 7. Anneau de battant.

Fig 8. Ressort de grenadière et de capucine.

Fig 9. Ressort d'embouchoir.

Embouchoir
Fig 10. de la carabine de cavalerie Mle 1874.

Fig 11. de la carabine de cavalerie Mle 1866-74.

Fig 12 Capucine.

Fig 13. Pontet des carabines de gendarmerie et des mousquetons.

Fig 14. Pontet du fusil Mle 1874.

Fig 15 Vis de culasse.

Fig 16. Pièce de détente. (fusils, carabines de gendarmerie et mousquetons).

Fig 17. Sous-garde des carabines de cavalerie.

Fig 18. Pontet du fusil Mle 1866-74.

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Hel. Dujardin.

Garnitures. — Accessoires. (1/2).

Fig. 6. — Plaque de couche des fusils.

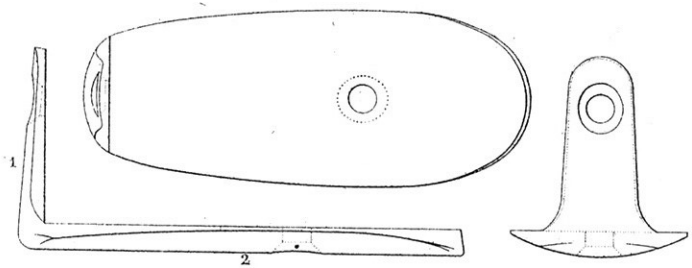


Fig. 7. — Plaque de couche des carabines et mousquetons.

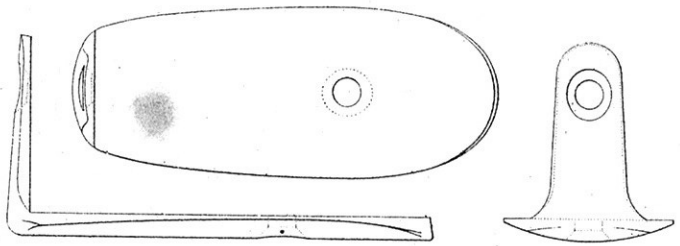


Fig. 1. — Baguette du fusil Mle 1874.

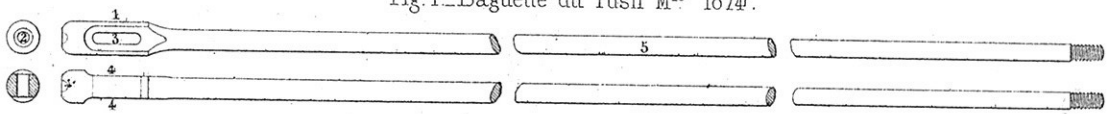


Fig. 2. — Baguette du fusil Mle 1866-74.

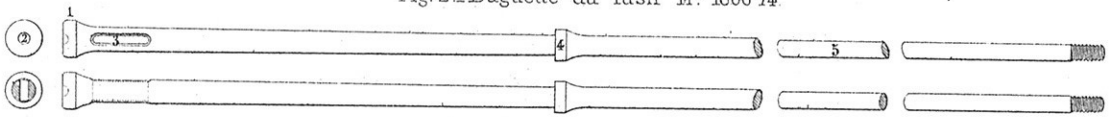


Fig. 3. — Baguette des carabines de cavalerie.

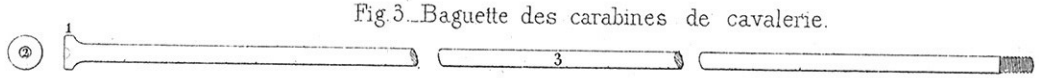


Fig. 4. — Baguette des carabines de gendarmerie.

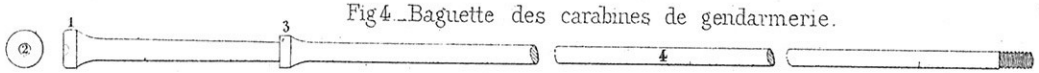


Fig. 5. Baguette des mousquetons.

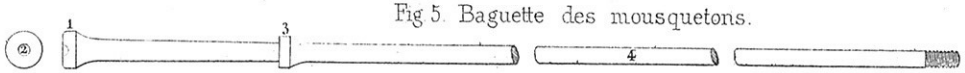


Fig. 8.
Embase de battant de crosse.

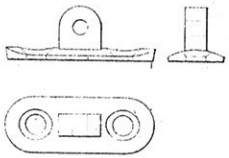


Fig. 9.
Vis antérieure de sous-garde.

Fig. 10.
Rosette-écrou de vis antérieure de sous-garde.

Carabines de cavalerie.

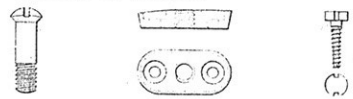


Fig. 11.
Vis à bois de rosette-écrou.

Vis à bois

Fig. 12. de plaque de couche.

Fig. 13. — de battant de crosse.

Fig. 14. — de sous-garde.

Fig. 15. — Lavoir.

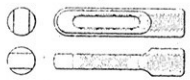


Fig. 16. Trousse.

Fig. 17. Tourne-vis.

Fig. 18. — Spatule-curette.

Fig. 19. Tampon et Goupilles.

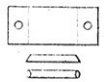


Fig. 20. — Fond.

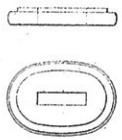


Fig. 21. — Huilier.

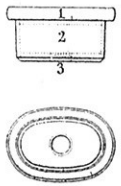


Fig. 22.
Vis-bouchon et sa rondelle.

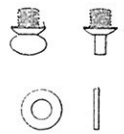
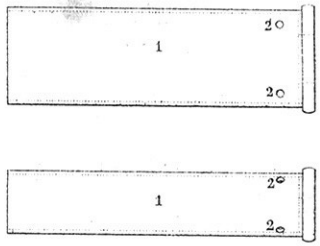


Fig. 23. — Boîte de nécessaire.

Fig. 24. — Corps de boîte avec fond.



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Hél. Dujardin.

ARMES M^LE 1874 ET M^LE 1866-74.

Epée-baïonnette. (1/3).

Fig. 3. _ Bracelet-Pontet.

Fig. 1. _ Lame.

Coupes ab cd.

Fig. 4. _ Cuvette.

Fig. 2. _ Fourreau.

Fig. 5. _ Bouton.

Fig. 6. _ Monture.

Fig. 7. _ Pommeau.

Fig. 8. Ressort de poussoir.

Fig. 9. Tube d'appui.

Fig. 10. Rosette.

Fig. 11. _ Poussoir.

Baïonnettes. (1/3).

Fig. 12. _ Modèle 1874.

Virole.

Coupe ab.

Fig. 13. _ Modèle 1866-74.

Virole.

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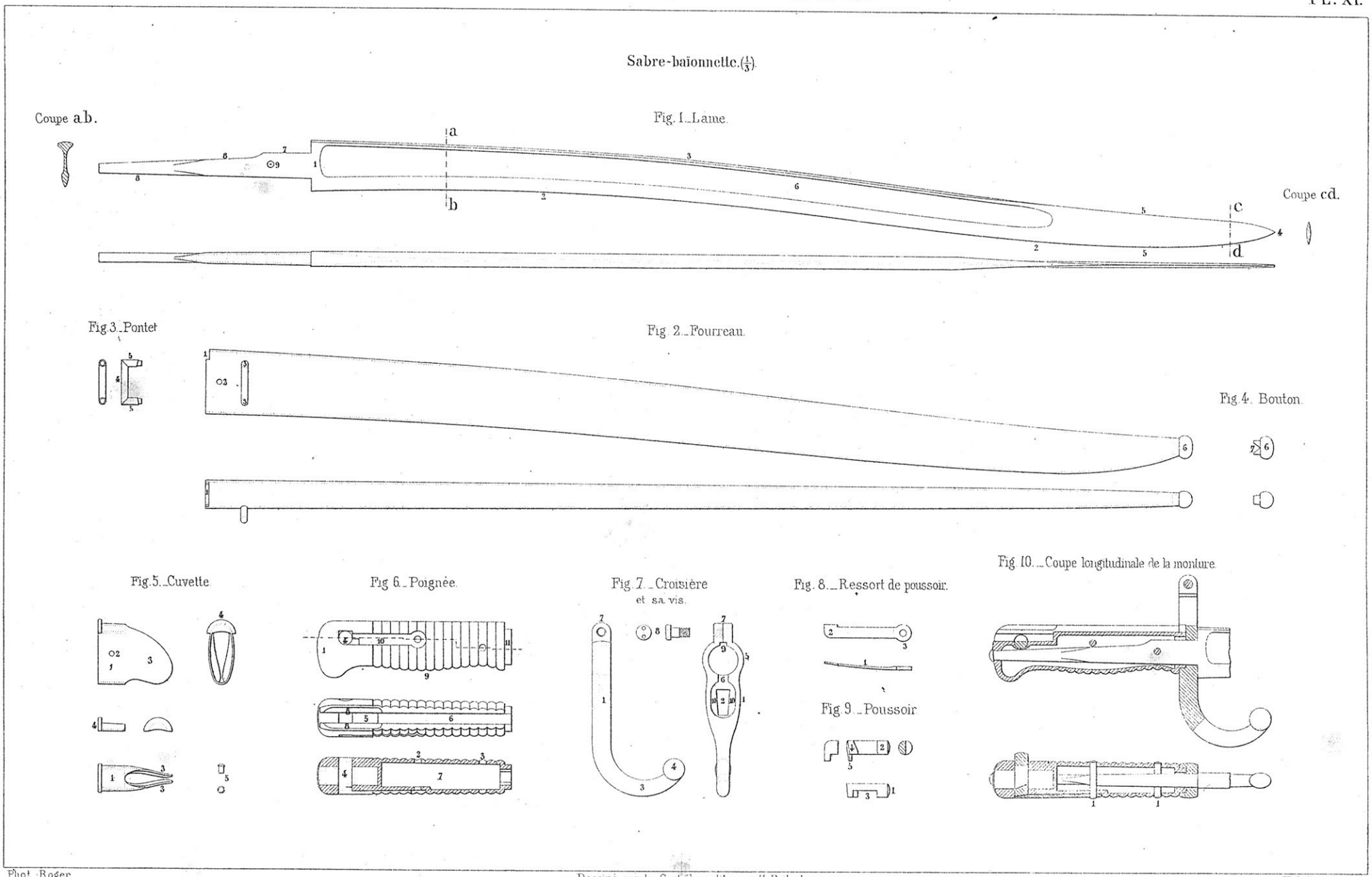
ARMES Mle 1874 ET Mle 1866-74.



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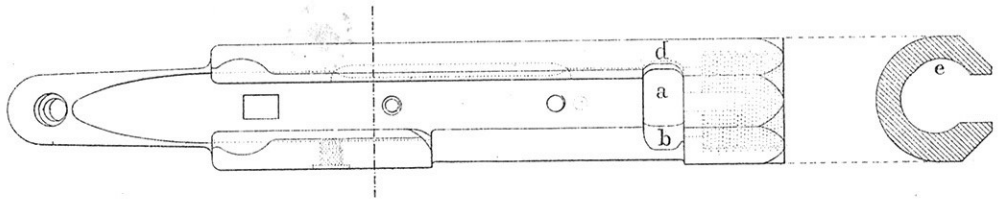
Hél. Dujardin.

Modification de 1880.

($\frac{1}{2}$).

Fig. 1.
Boîte de culasse du Fusil Mle 1874 modifié.



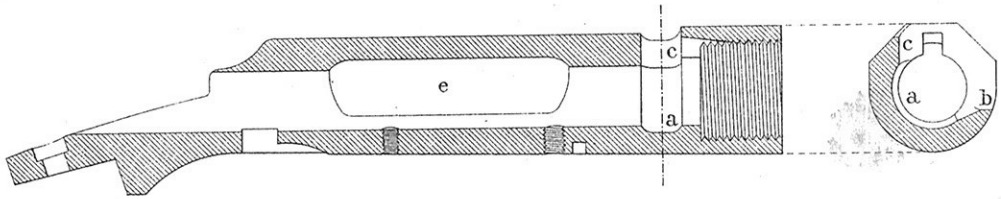


Fig. 2. _ Tête mobile.

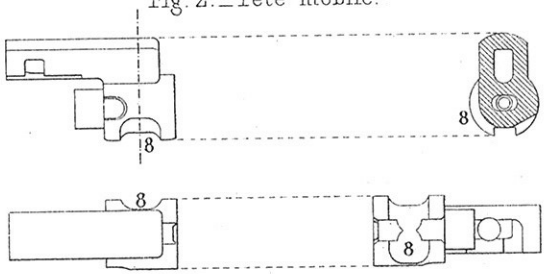


Fig. 3.
Boîte de culasse du Fusil Mle 1866-74 modifié.

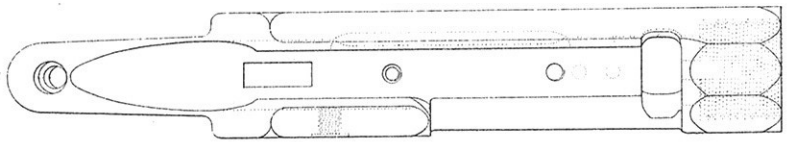


Fig. 4.
Boîte de culasse de Carabines et Mousqueton Mle 1874 modifié.

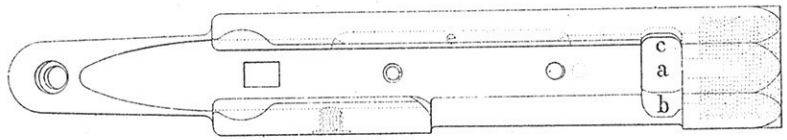
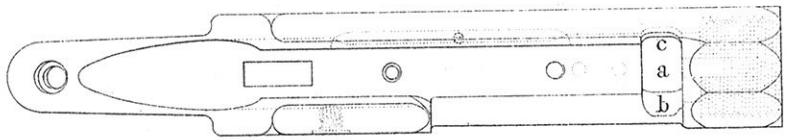


Fig. 5.
Boîte de culasse de Carabines et Mousqueton Mle 1866-74 modifié.



Phot. Roger.

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Hel. Dujardin.

Marques et poinçons apposés dans les Manufactures d'Armes sur les canons, les boîtes de culasse et les bois de monture.

Canon et boîte de culasse du Fusil Mle 1874. (1/2).

Fig. 1. Côté gauche.

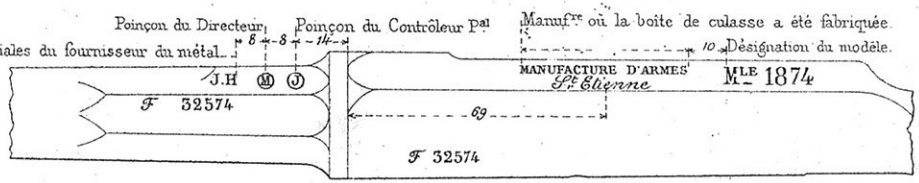


Fig. 2. Dessous.

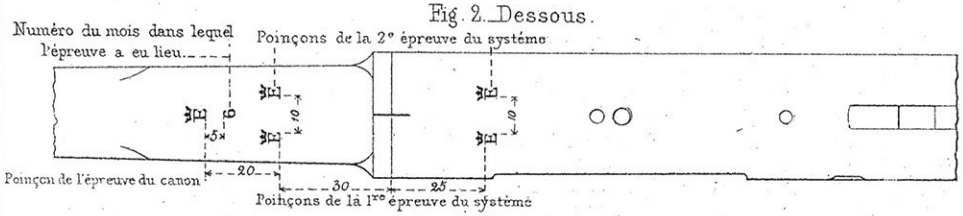
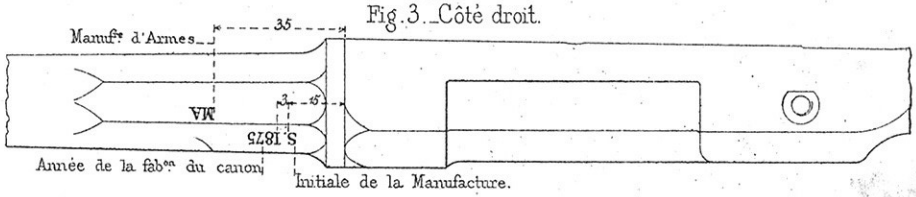


Fig. 3. Côté droit.



Canon et boîte de culasse du Fusil Mle 1866-74. (1/2).

Fig. 4. Côté gauche.

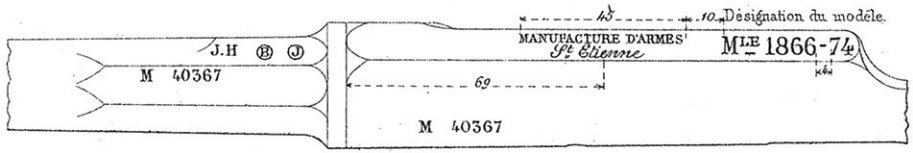


Fig. 5. Dessous.

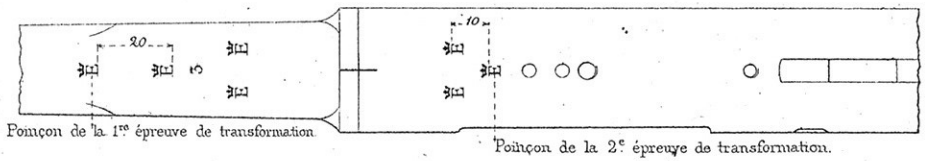


Fig. 6. Côté droit.

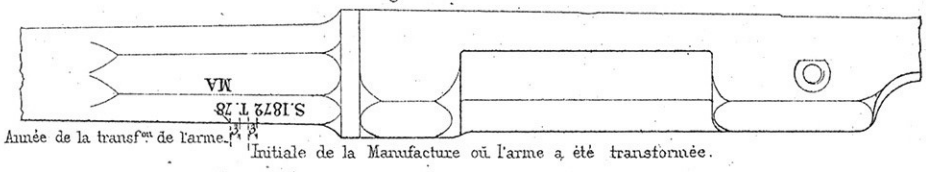


Fig. 7. Canon du Mton et des Carabes Mle 1866-74. (1/2).

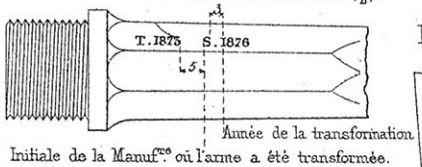
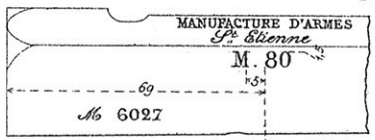


Fig. 8. Boîte de culasse modifiée. (1/2).



Bois de monture. (1/4).

Fig. 9. Armes Mle 1874.

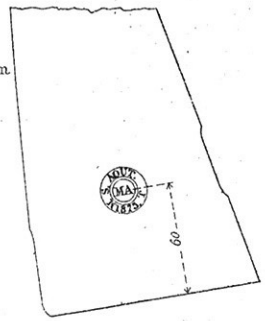


Fig. 10. Armes Mle 1866-74.

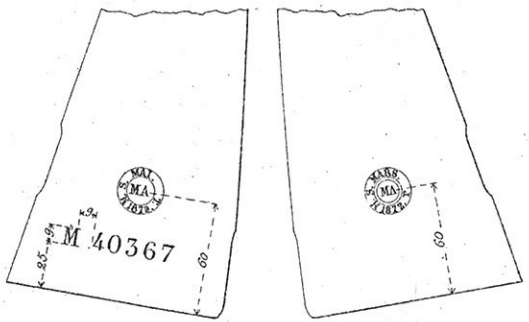


Fig. 11. Bois remplacé.

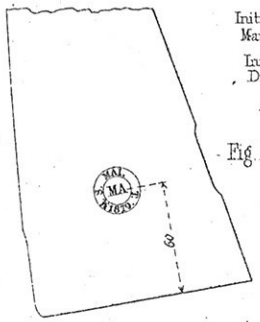
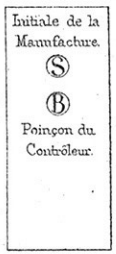


Fig. 12. Estampille de fabrication. (1/2). (avec cheville).

Fig. 13. Estampille de transformation et de remplacement. (1/2). (sans cheville).

Année de la transformation de l'arme.

Fig. 14. Bois ébauché fourni aux corps. (1/4). (Tranche postre de la crosse).



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REVOLVER Mle 1873.

Echelle $\frac{1}{2}$.

Fig. 1. Vue du côté droit,
(les plaquettes et le barillet enlevés, le chien au cran de sûreté).

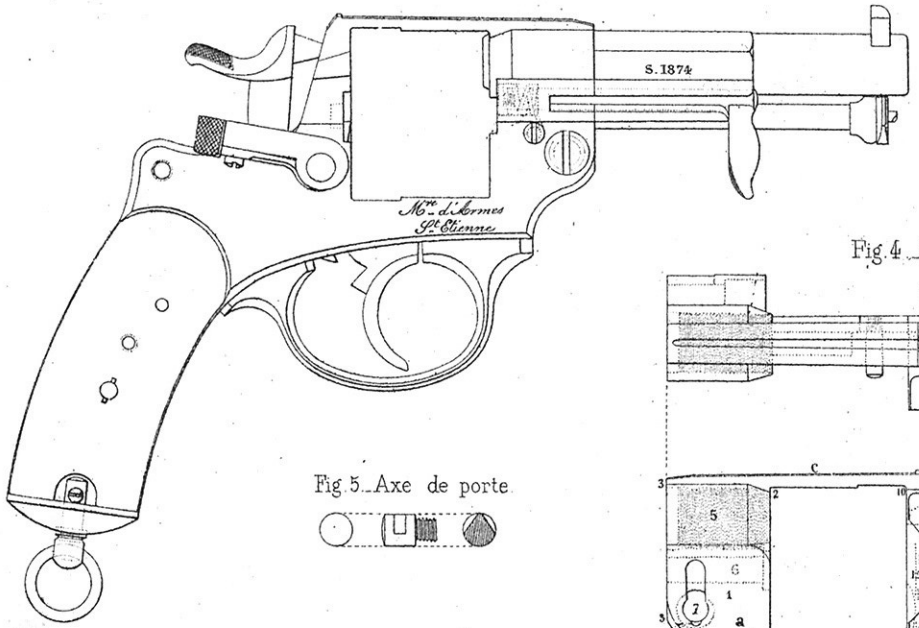


Fig. 2. Vue d'ensemble du mécanisme,
(la plaque de recouvrement et la plaquette gauche enlevées).

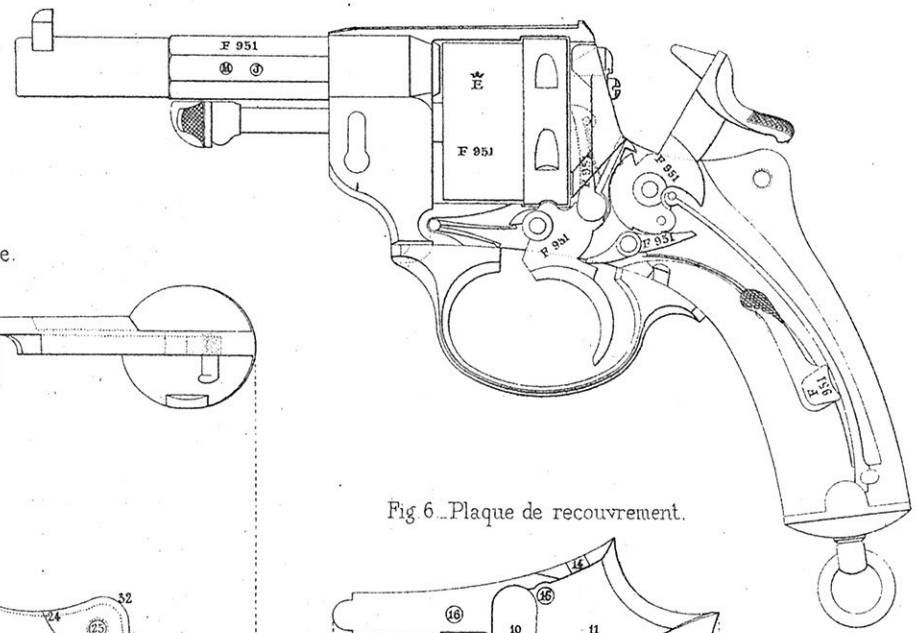


Fig. 4. Carcasse.

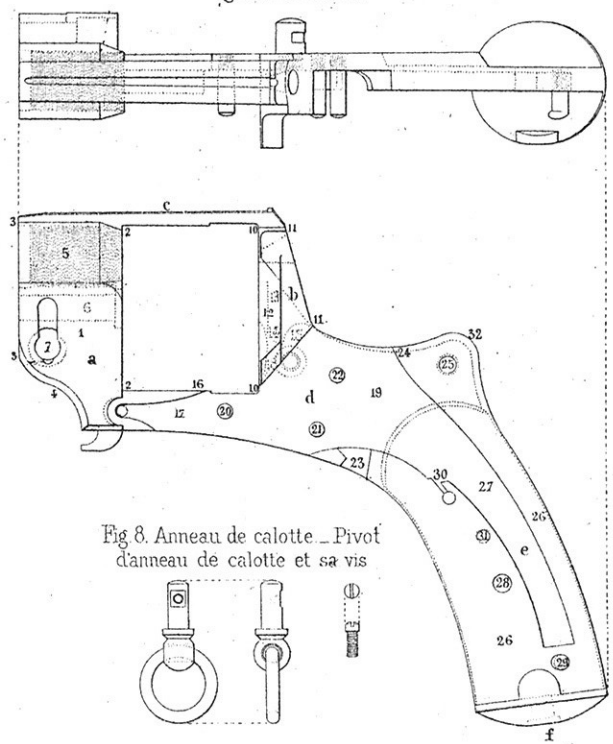


Fig. 5. Axe de porte.

Fig. 3. Canon.

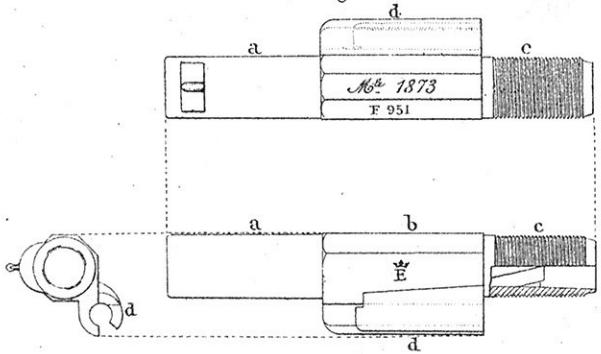


Fig. 8. Anneau de calotte. Pivot d'anneau de calotte et sa vis

Fig. 6. Plaque de recouvrement.

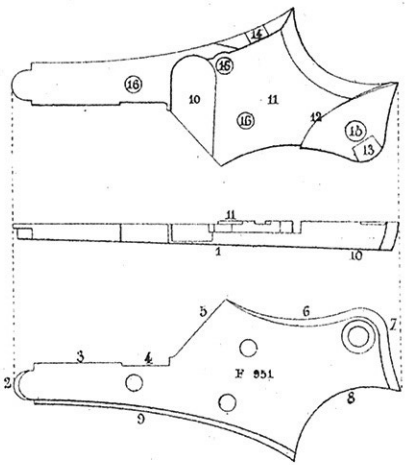


Fig. 7. Vis de plaque de recouvrement.

Phot. Roger. Dessiné par Bellier. Hél. Pinardin.

REVOLVER Mle 1873.

Echelle $\frac{1}{2}$.

Fig. 1. Barillet.

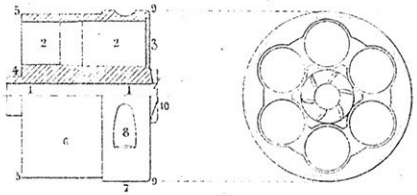


Fig. 2. Axe du barillet.

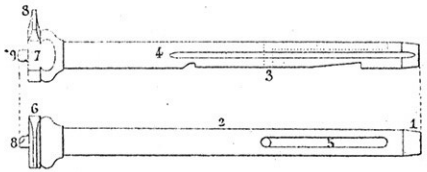


Fig. 3. Ressort d'axe du barillet.

Fig. 4. Baguette.

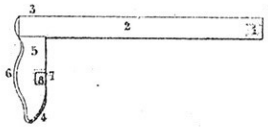


Fig. 5. Ressort de baguette.

Fig. 6. Vis de baguette.

Fig. 7. Vis arrêtoir de ressort de baguette.

Fig. 8. Chien.

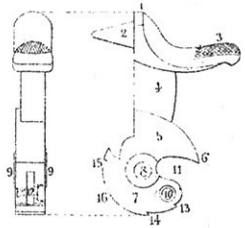


Fig. 9. Chainette.

Fig. 10. Vis de chainette.

Fig. 11. Ressort de gâchette.

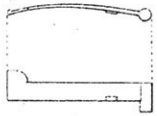


Fig. 12. Gâchette.

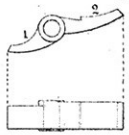


Fig. 13. Détente.

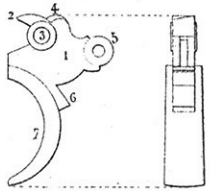


Fig. 14. Ressort de détente.

Fig. 15. Barrette.

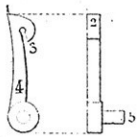


Fig. 16. Ressort de barrette.

Fig. 17. Mentonnet.

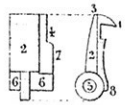


Fig. 18. Grand ressort.

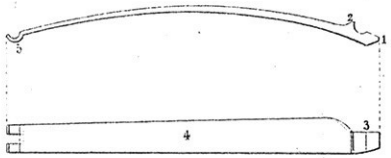


Fig. 19. Clef de grand ressort.

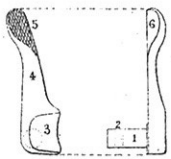


Fig. 20. Goupille de clef de grand ressort.

Fig. 21. Etouteau de grand ressort.

Fig. 22. Pontet.

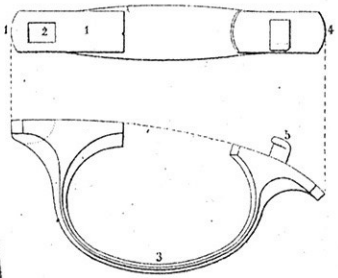


Fig. 23. Bouton de poussoir.

Fig. 24. Ressort de poussoir.

Fig. 25. Poussoir.

Fig. 26. Porte.

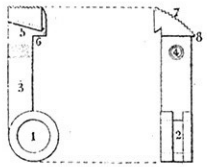


Fig. 27. Ressort de porte.

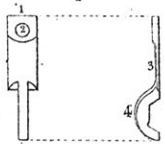


Fig. 28. Vis de ressort de porte.

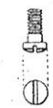


Fig. 29. Plaquette droite.

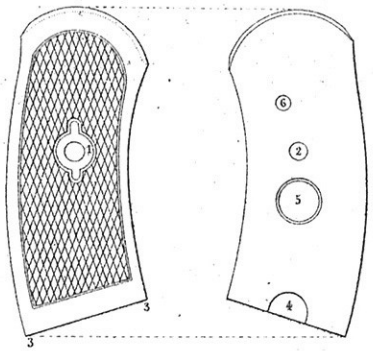


Fig. 30. Plaquette gauche.

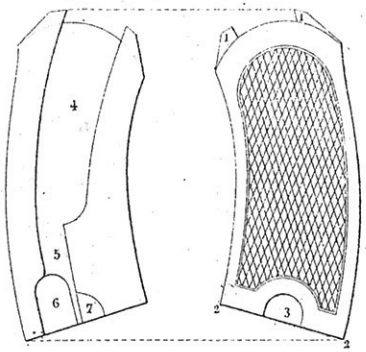
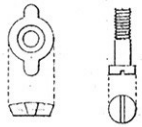
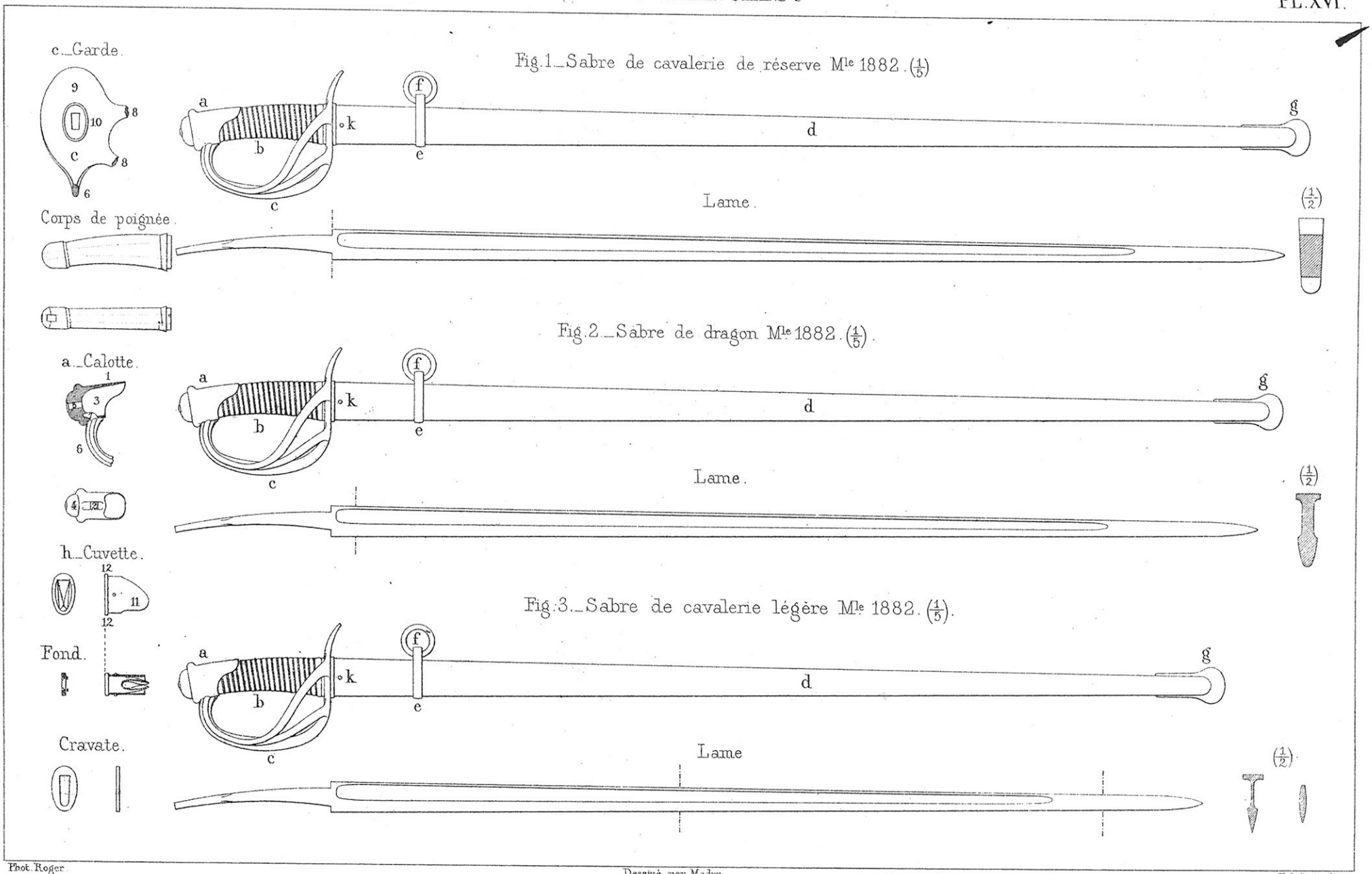


Fig. 31. Vis de monture et sa rosette.



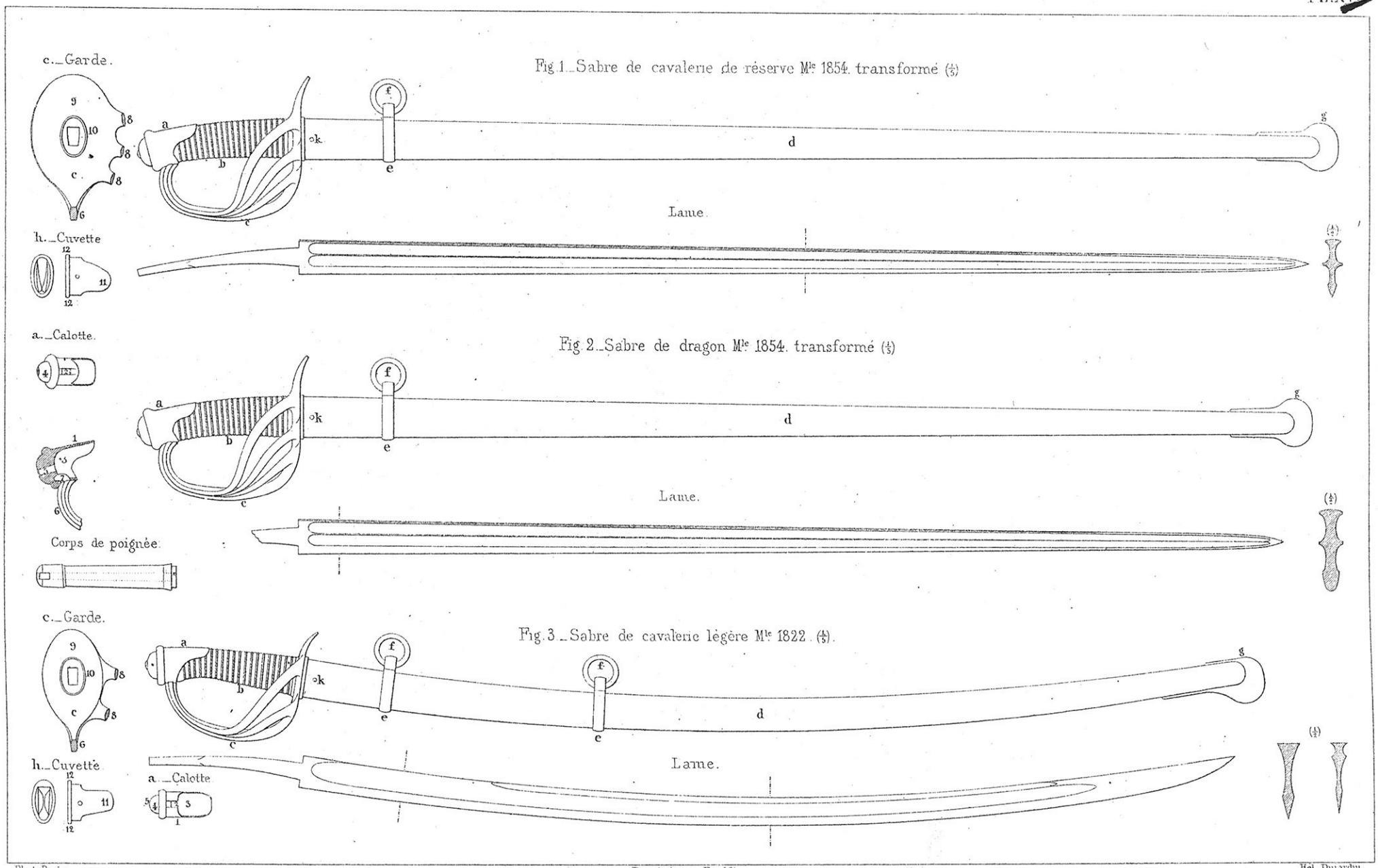
Phot. Roger. Dessiné par Bellier. Hél. Dujardin.



Phot. Roger.

Dessiné par Madru.

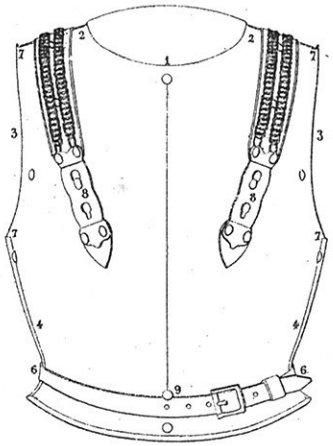
Hel. Dujardin.



Phot. Roger. Dessiné par Doublier. Hel. Dujardin.

Cuirasse de cuirassier Mle 1855.

Fig. 1. — Cuirasse garnie. — (1/8).



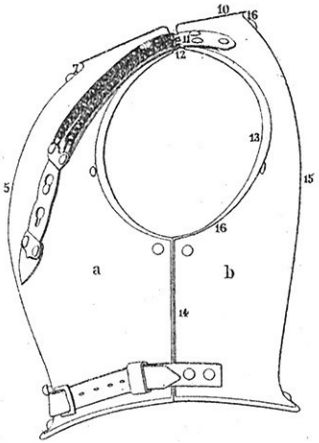


Fig. 2. — Tailles. (1ère largeur). — (1/8).

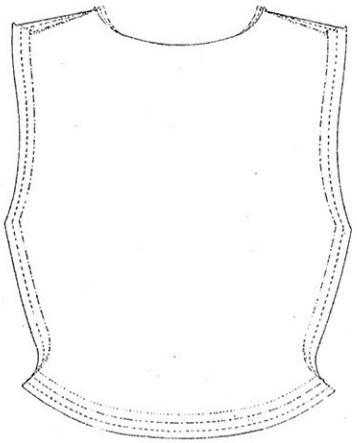


Fig. 3. — Grande courroie de ceinture. — (1/4).

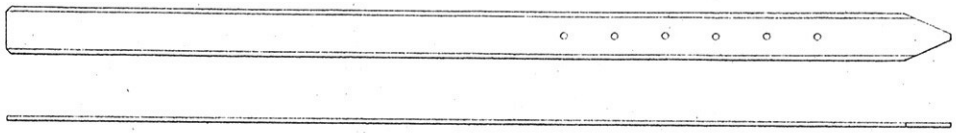


Fig. 4. — Petite courroie de ceinture. — (1/4).

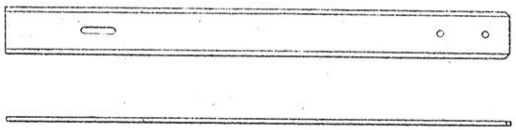


Fig. 5. — Bretelle. — (1/4).

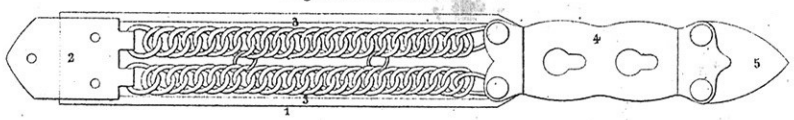


Fig. 8. Bouton de bretelle. — Fig. 9. Bouton de ceinture. — (1/4)

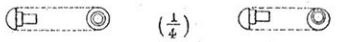


Fig. 10. — Clou rivé. — Fig. 11. — Rosette.

Fig. 6. — Boucle. — (1/4).

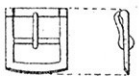
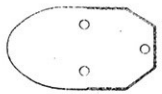


Fig. 7. — Support de plastron. (1/4).



Phot. Roger.

Dessiné par Blanc.

Hel. Dujardin.

Cartouches Mle 1879.

Fig. 1. _ Cartouche à balle. (1/1).

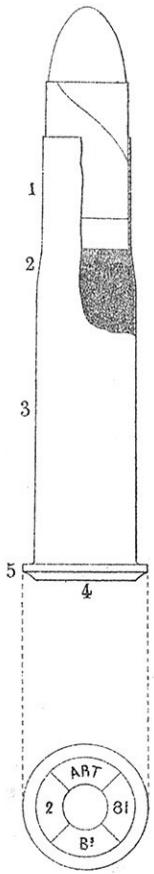


Fig. 2. _ Etui à poudre. (1/1)

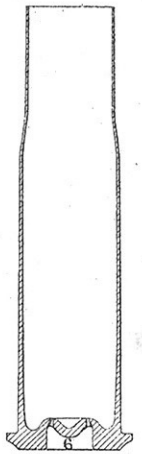


Fig. 6. _ Balle. Mle 1879. (1/1) Mle 1879-83.

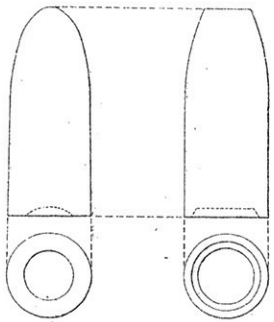


Fig. 3. Amorce. (2/1)

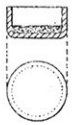


Fig. 8. _ Rondelle en cire. (1/1)

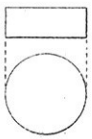


Fig. 5. Etui amorcé. (1/1)

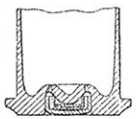


Fig. 4. Couvre-amorce. (2/1)

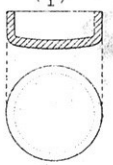


Fig. 7. _ Rondelle de papier. (1/1)

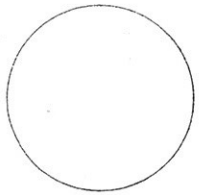
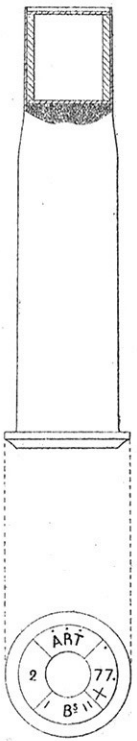


Fig. 9. _ Cartouche sans balle. (1/1)



Cartouches Mle 1873.

Fig. 10. _ Cartouche à balle. (1/1).

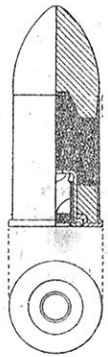


Fig. 11. _ Etui à poudre. (1/1)

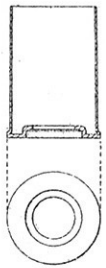


Fig. 16. _ Balle

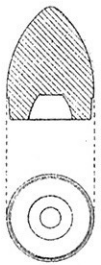
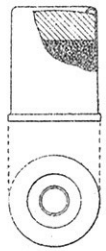


Fig. 17. _ Cartouche sans balle. (1/1).



Amorce (2/1).

Fig. 13. _ Alvéole porte-capsule.

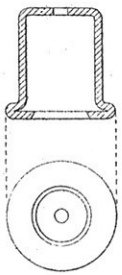


Fig. 14. Enclume.

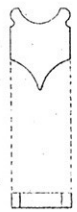
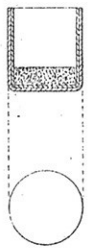
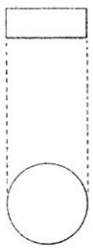


Fig. 15. Capsule double

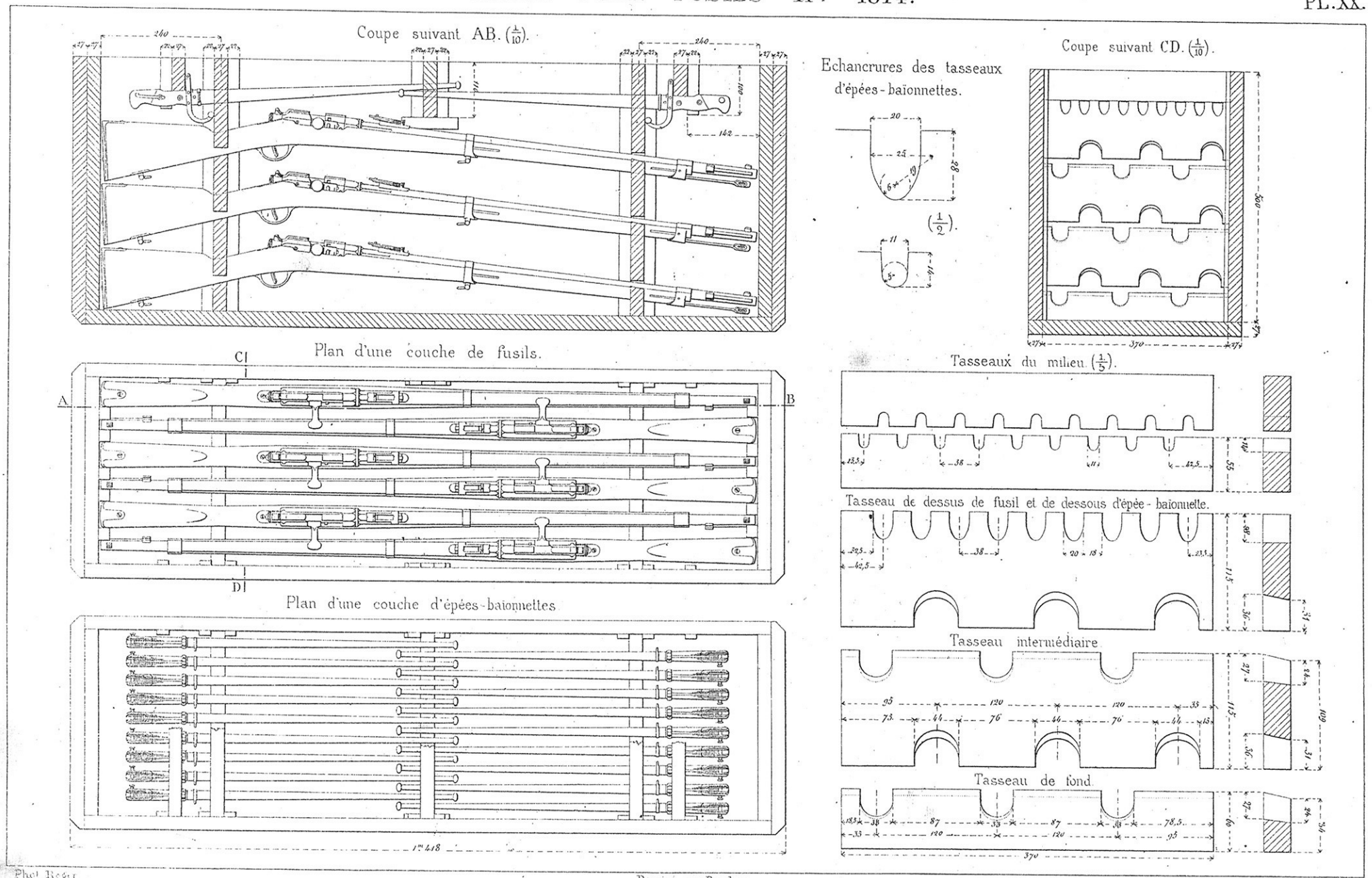


Bourre en carton feutre. (1/1).



Phot. Roger — Dessiné par Belher. — Hél. Dujardin

CAISSE POUR FUSILS Mle 1874.

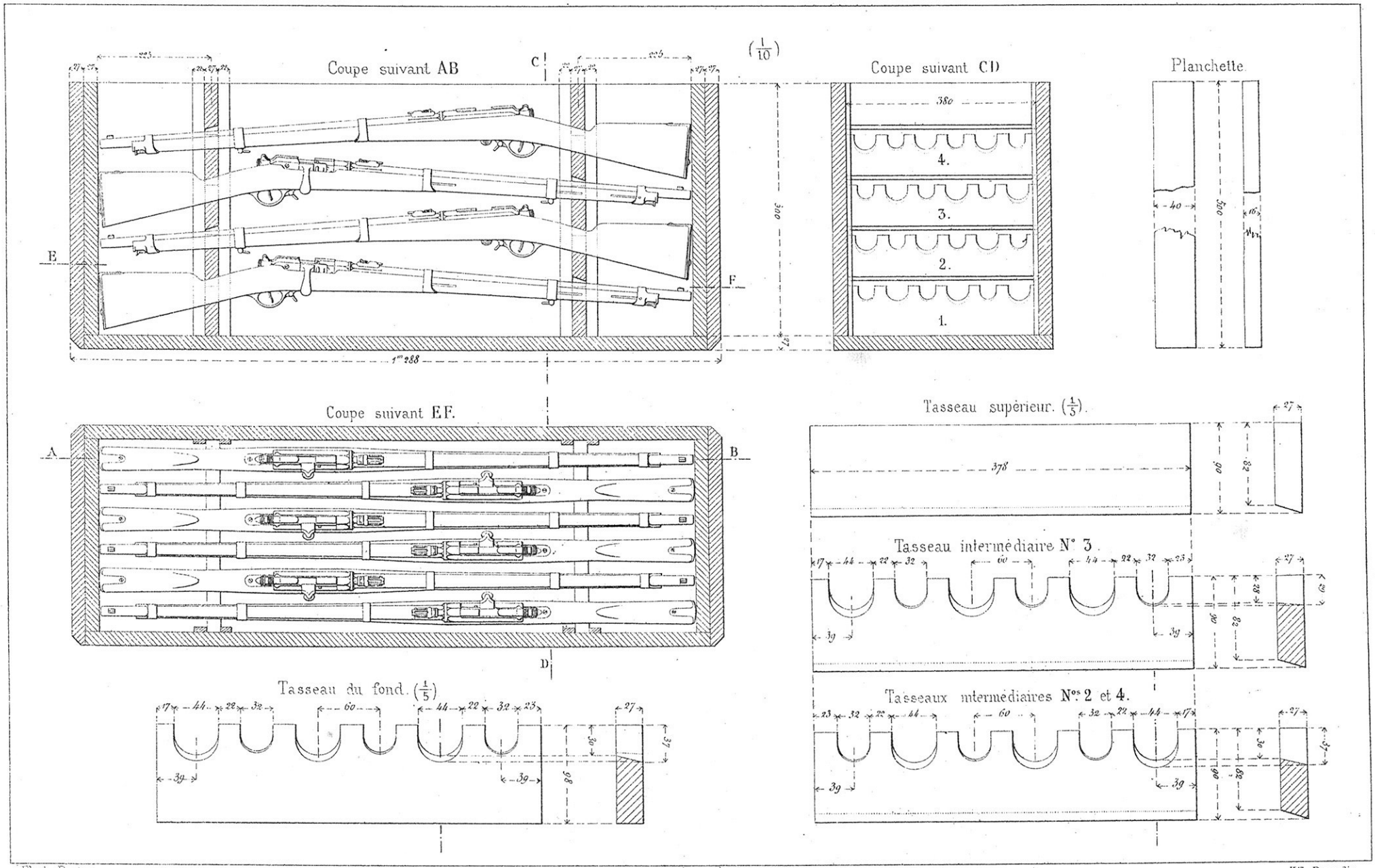


Phot. Reger

Dessiné par Baudran.

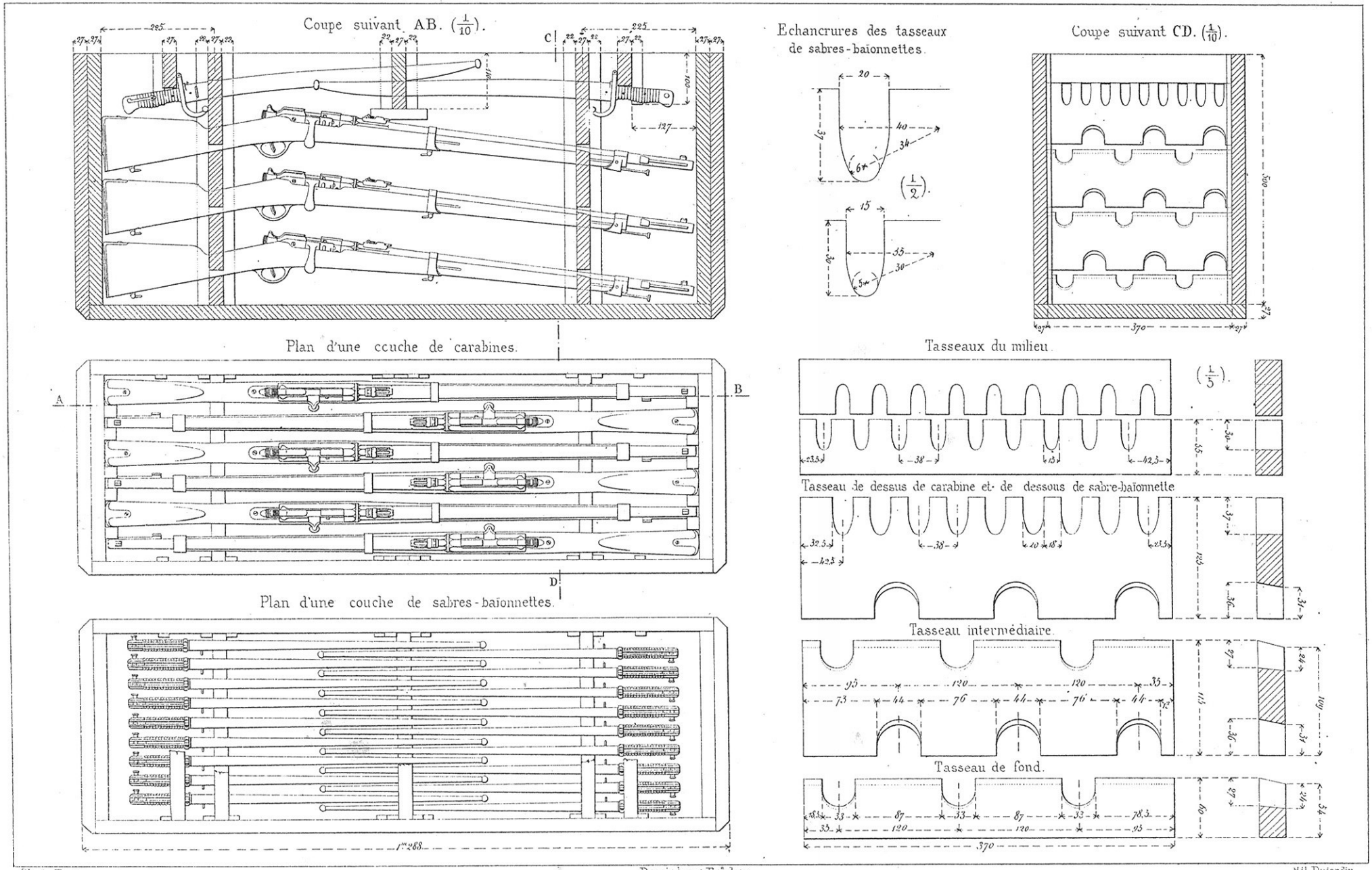
Bél. Dujardin

CAISSE POUR CARABINES DE CAVALERIE Mle 1874.



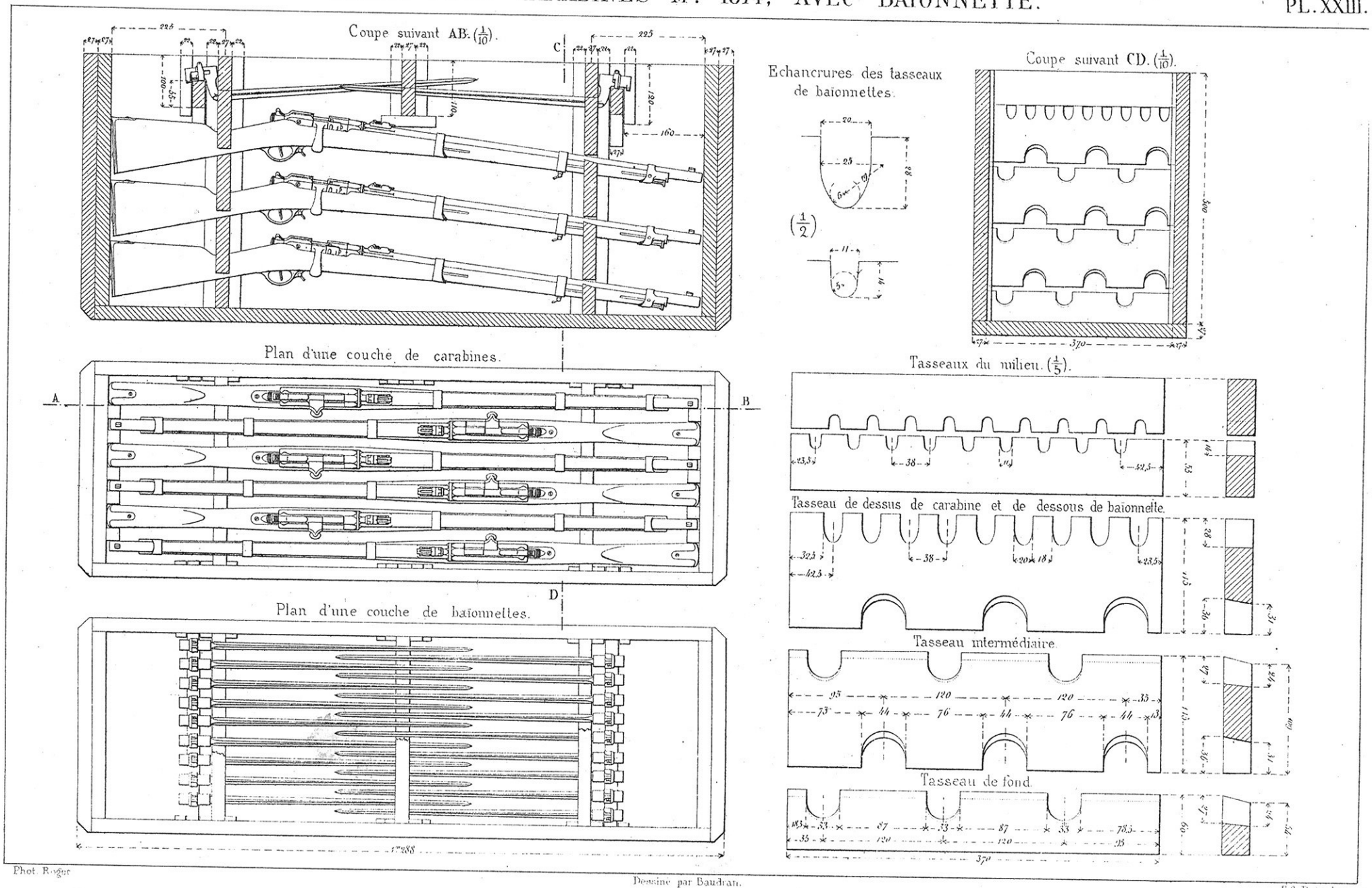
Phot. Roger. Dessiné par Boudran. Hél. Dujardin.

CAISSE POUR CARABINES DE GENDARMERIE Mle 1874.



Phot. Roger. Dessiné par Baudran. Hél. Dujardin.

CAISSE POUR CARABINES Mle 1874, AVEC BAÏONNETTE.

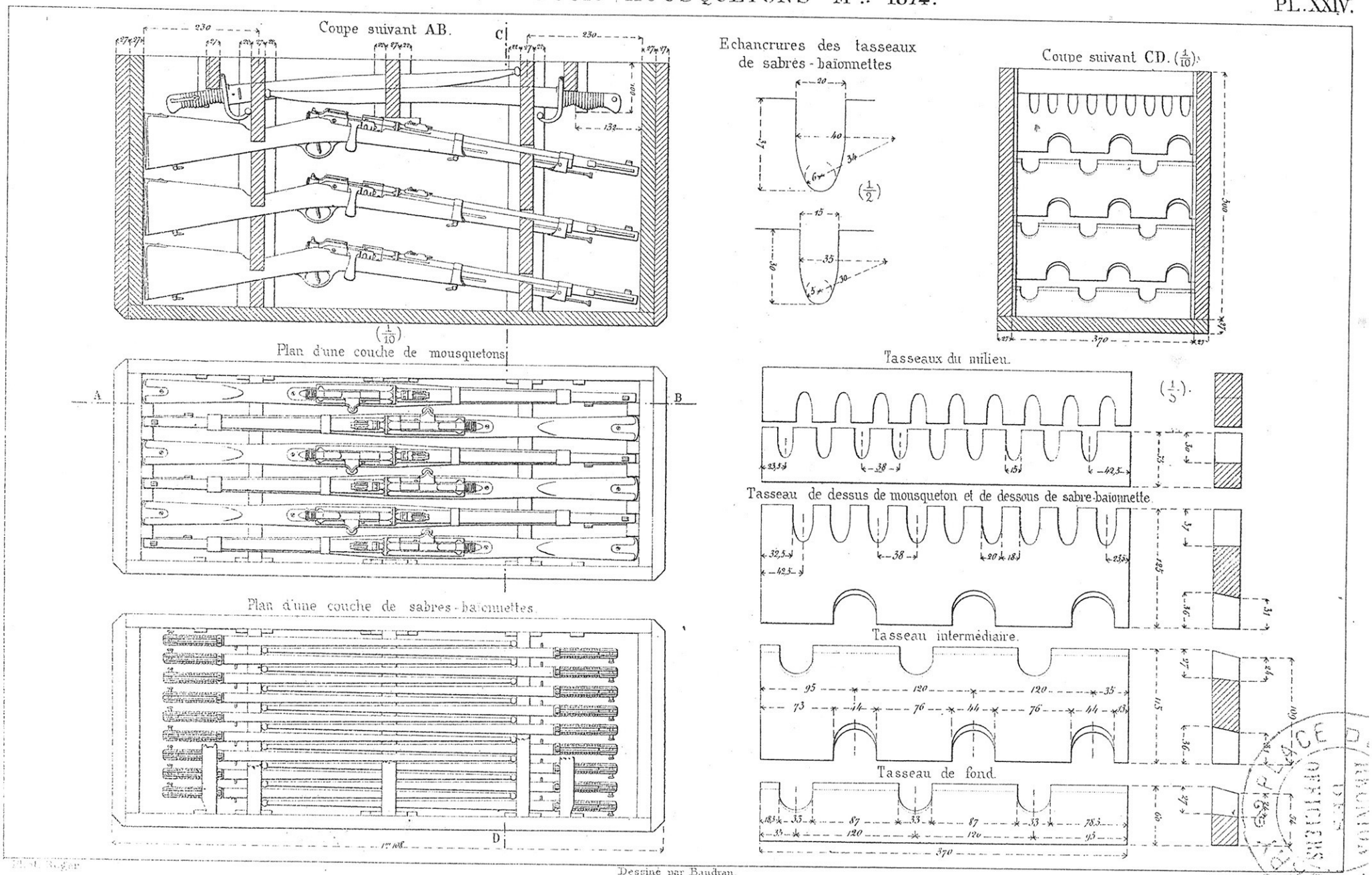


Phot. Rouger

Dessiné par Baudran.

Réd. Dejardin.

CAISSE POUR MOUSQUETONS Mle 1874.

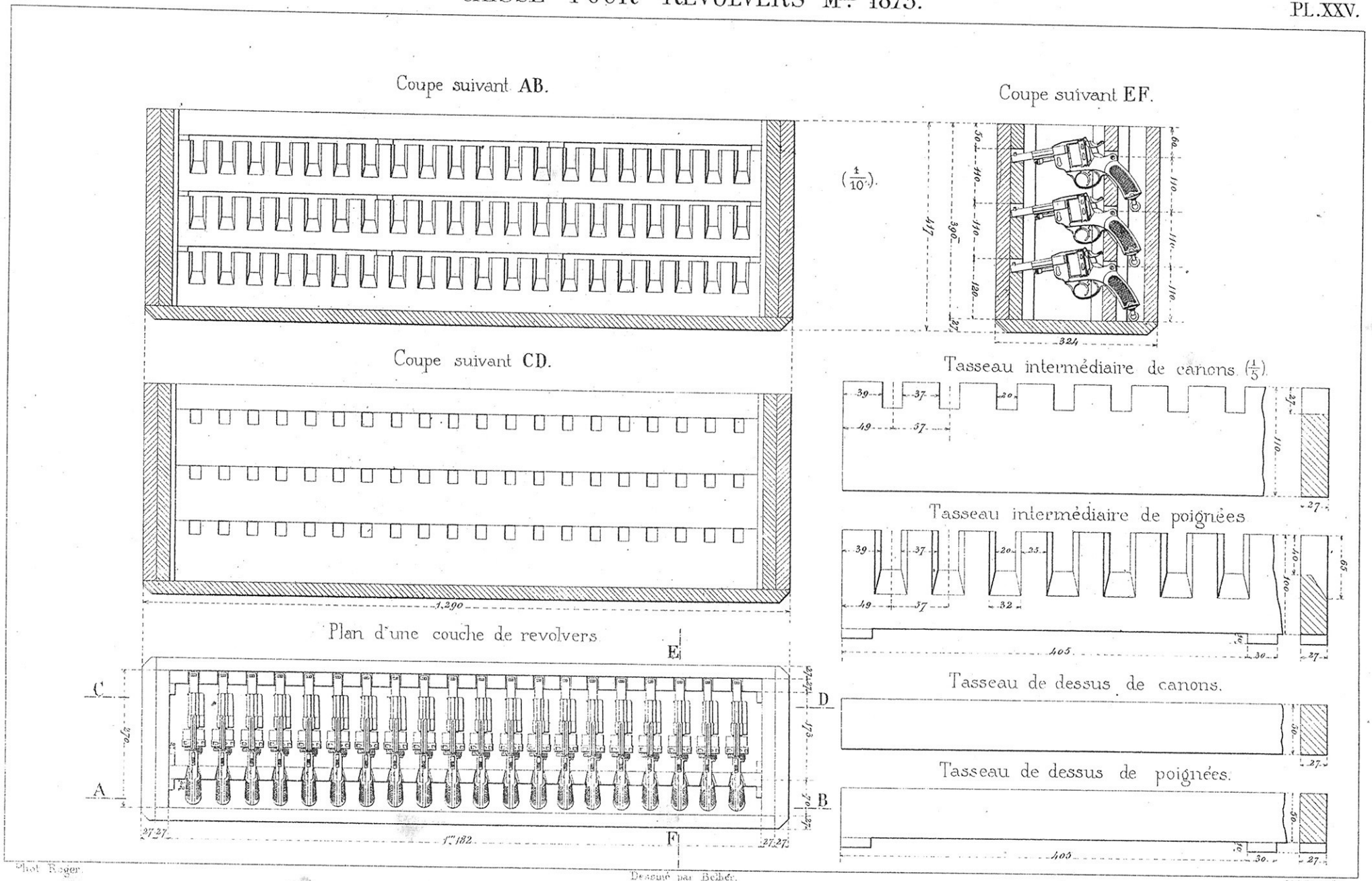


Dessiné par Baudran.

Hel. Dujardin

BIBLIOTHÈQUE DES OFFICIERS ... ARMÉE

CAISSE POUR REVOLVERS Mle 1873.

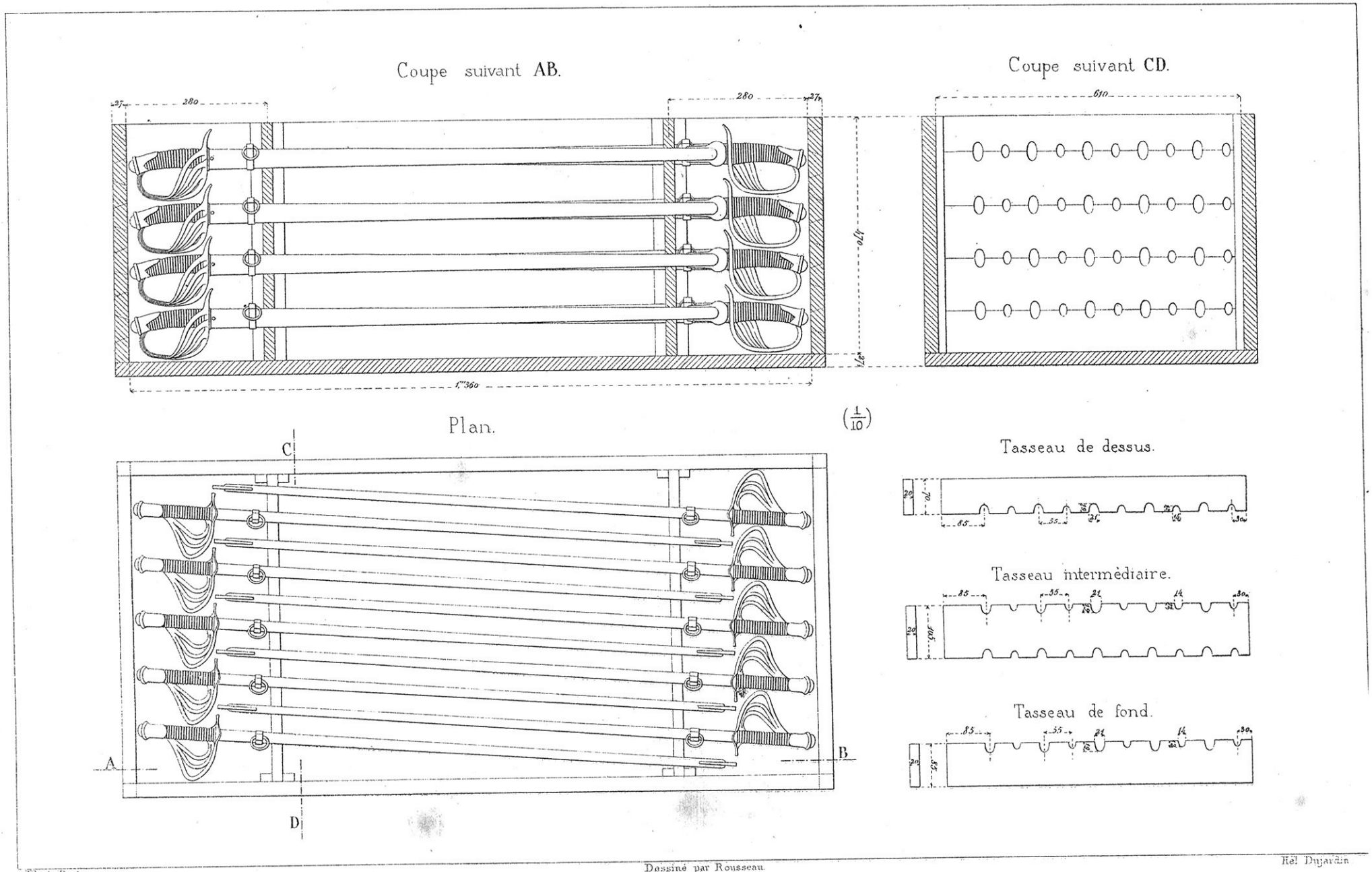


Phot. Rosger.

Dessiné par Belhée.

Lith. Dujardin.

CAISSE N° 1 POUR SABRES DE CAVALERIE.



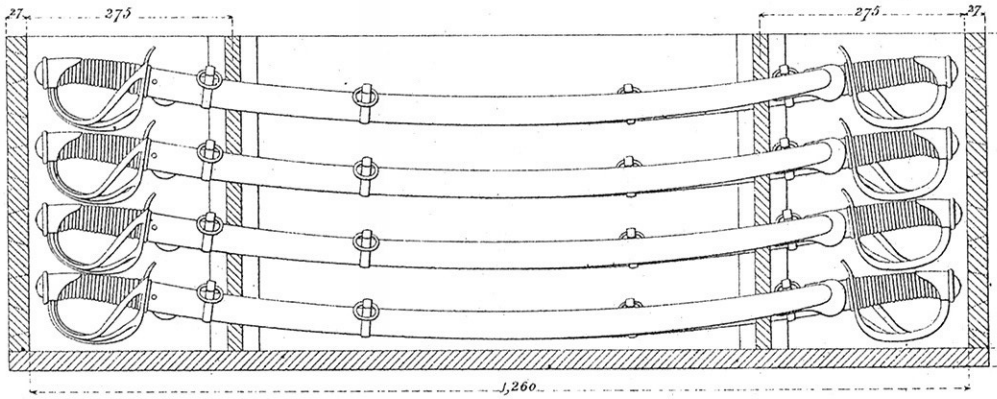
Phot. Roger

Dessiné par Rousseau.

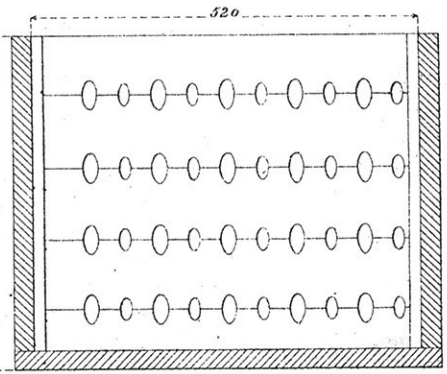
Hél. Dujardin

CAISSE N° 3 POUR SABRES DE CAVALERIE.

Coupe suivant AB.

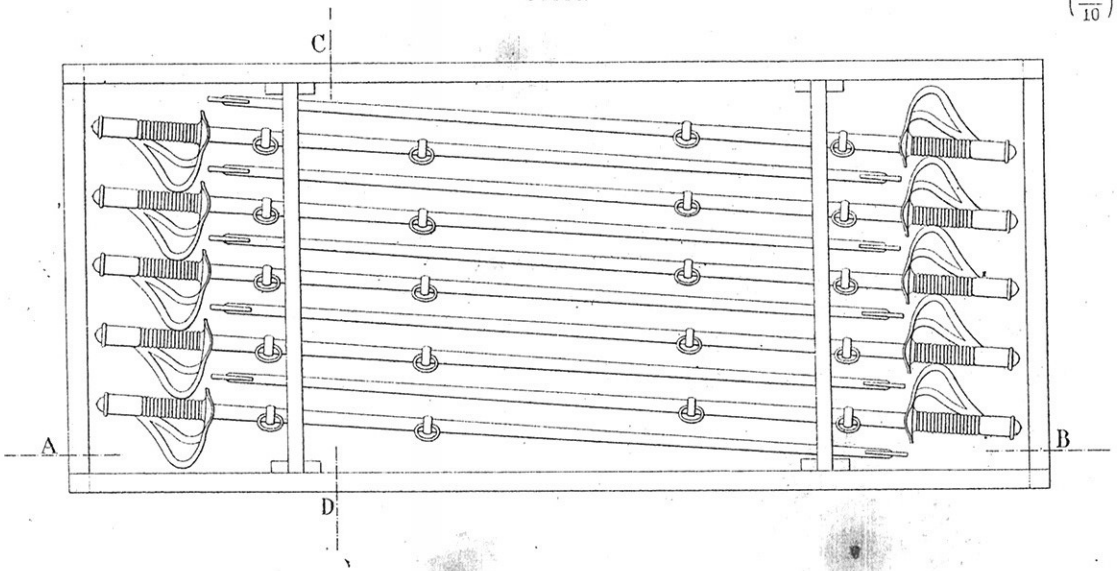


Coupe suivant CD.



Plan.

$\left(\frac{1}{10}\right)$



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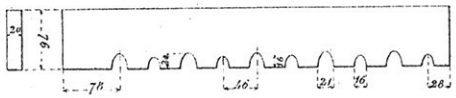
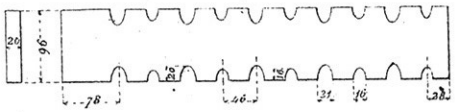


Tasseau intermédiaire.



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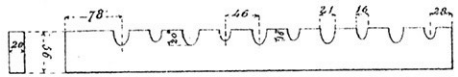


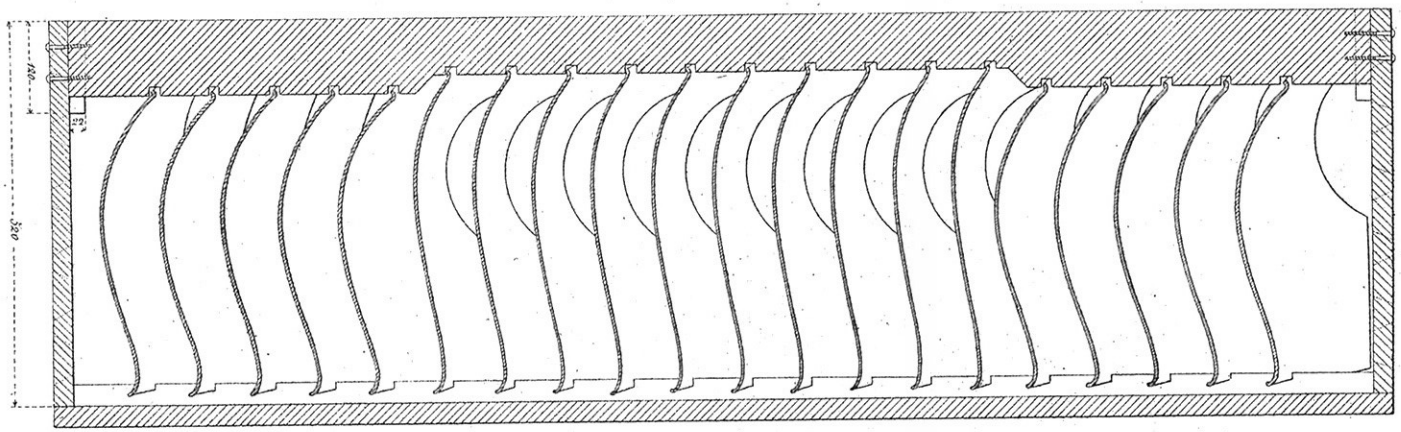
Phot. Rogér.

Dessiné par Mévell.

Hel. Dyardin

CAISSE POUR CUIRASSES Mle 1855.

Coupe suivant AB.



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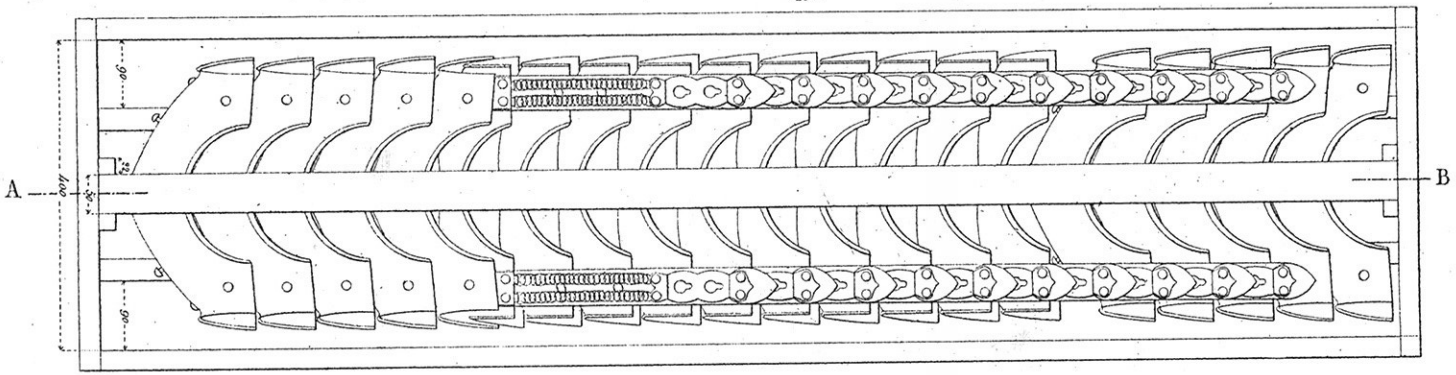

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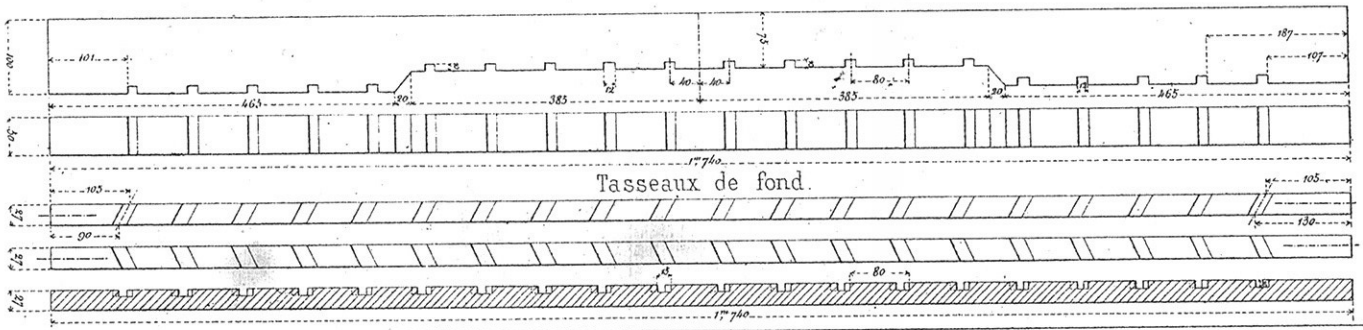


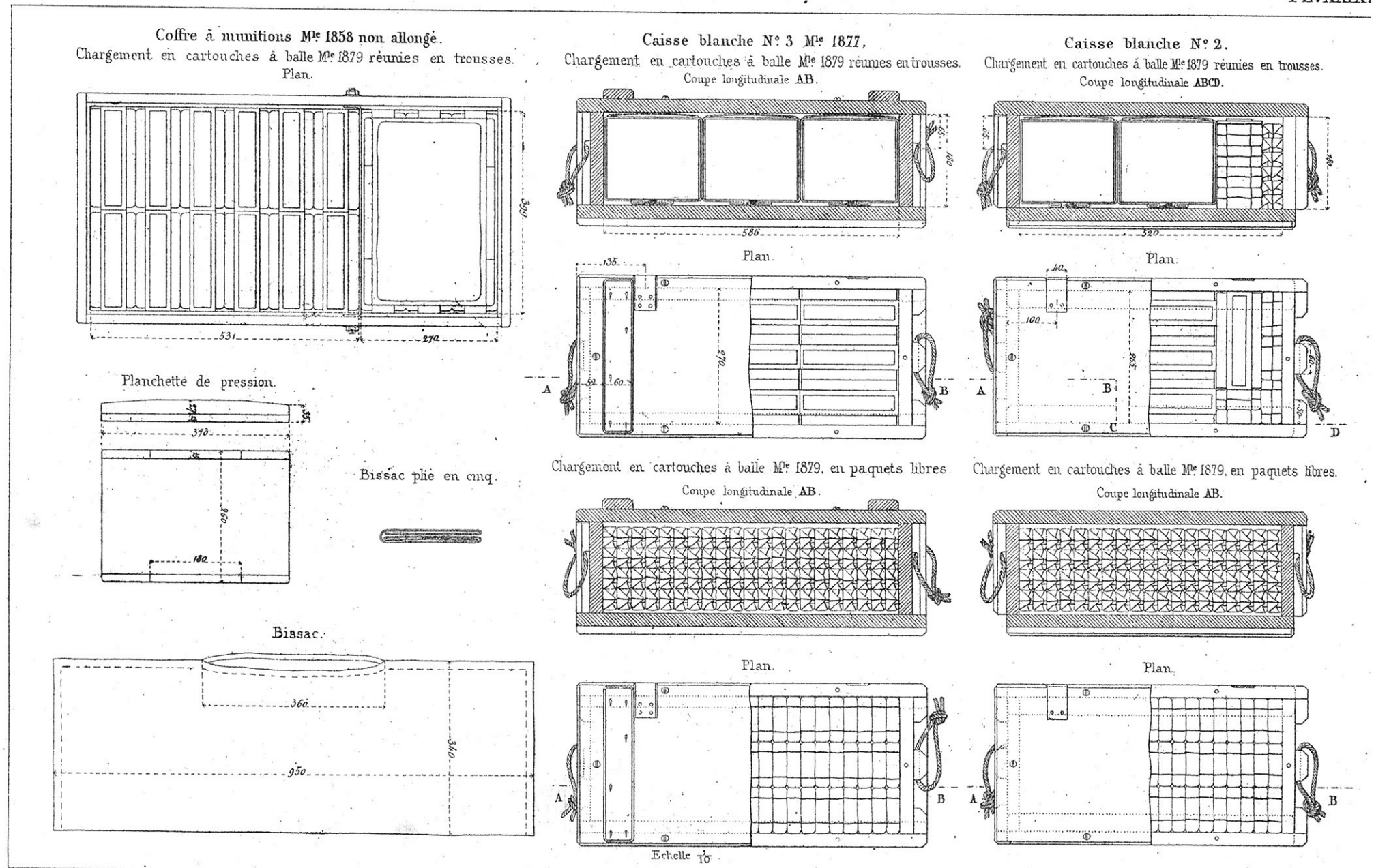
Tasseaux de fond.

Phot Roger

Dessiné par Blanc.

Hel Duyardin

ENCAISSEMENT DES MUNITIONS.



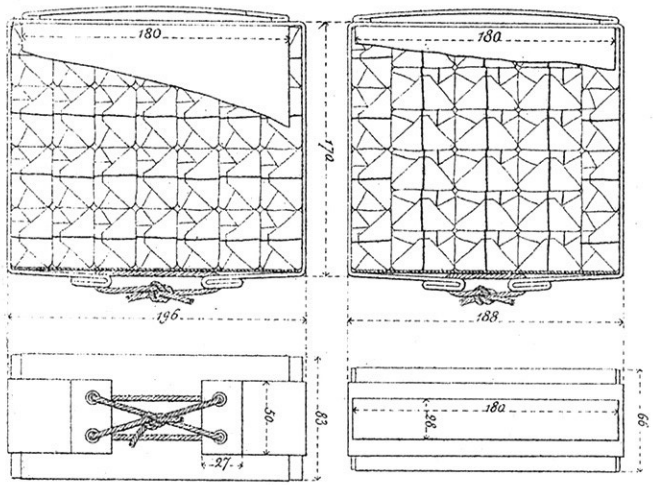
Phot. Roger.

Dessiné par Bellier.

Hél. Dujardin.

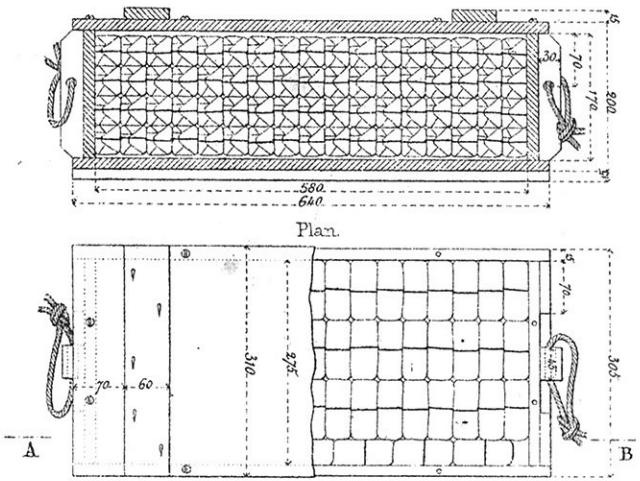
Trousses de paquets de cartouches Mle 1879.

à balle. sans balle.



Caisse blanche pour cartouches à balle Mle 1873.

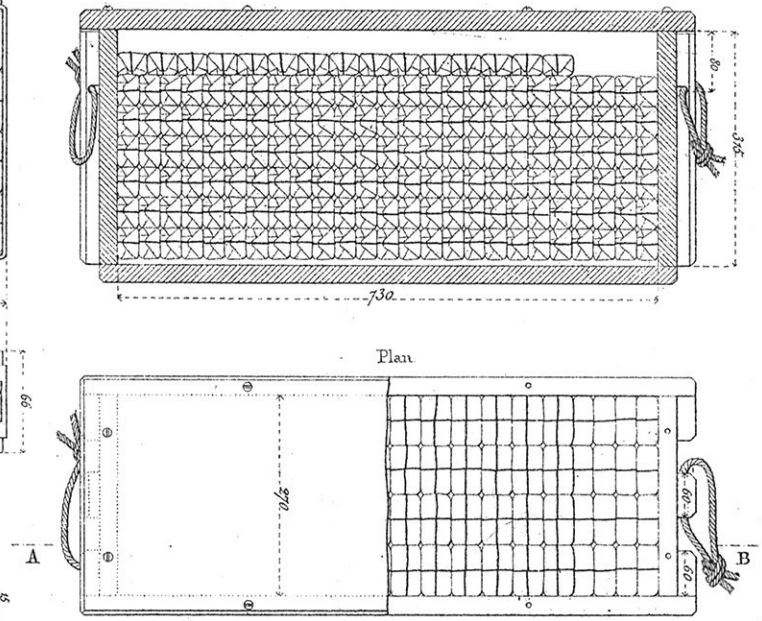
Coupe longitudinale AB.



Caisse blanche N° 1.

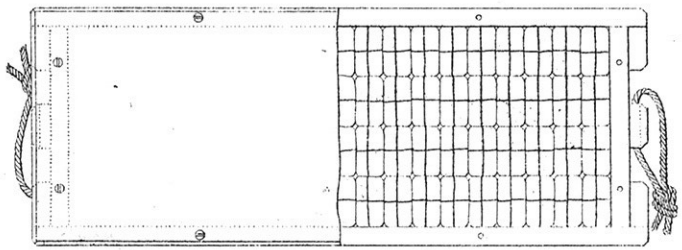
Chargement en cartouches sans balle Mle 1879.

Coupe longitudinale AB.



Chargement en cartouches sans balle Mle 1873.

Plan.

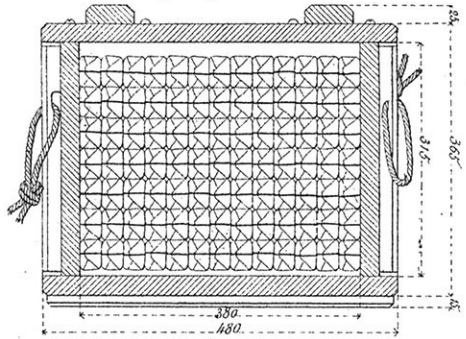


Échelle $\frac{1}{10}$

Caisse blanche pour cartouches sans balle.

Chargement en cartouches sans balle Mle 1879.

Coupe longitudinale AB.



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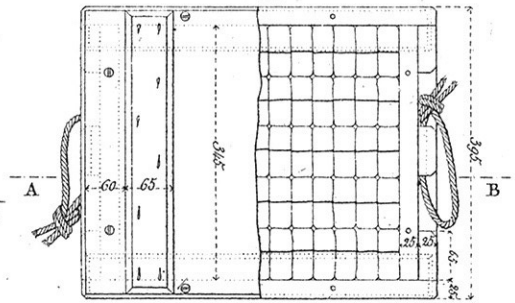


Chargement en cartouches sans balle Mle 1873.

Plan.

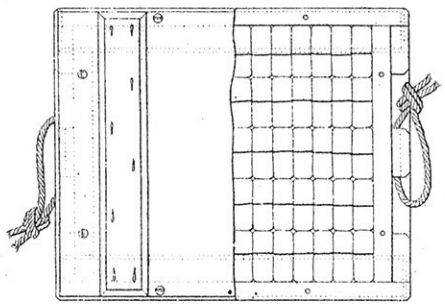


Fig. 1. — Cylindre du Fusil Mle 1874.
Réparation du renfort à l'aide d'une pièce rapportée.

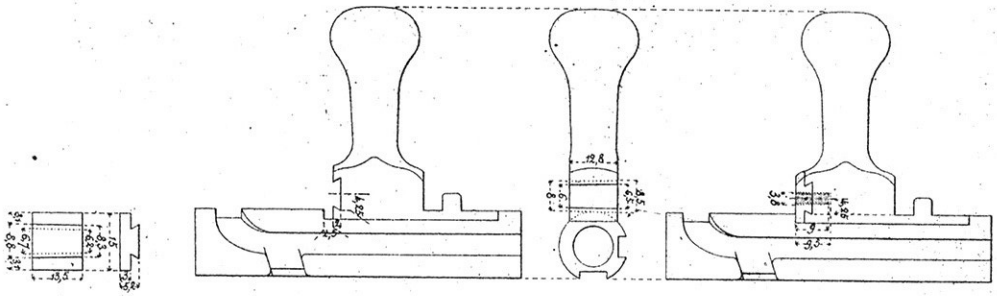


Fig. 8. Guidon du Revolver Mle 1873.
Remplacement du grain d'orge.

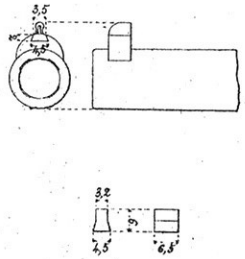


Fig. 9. — Carcasse du Revolver Mle 1873.
Remplacement du crochet à bascule, de l'épaulement pour le T du pontet et de l'oreille latérale de calotte.

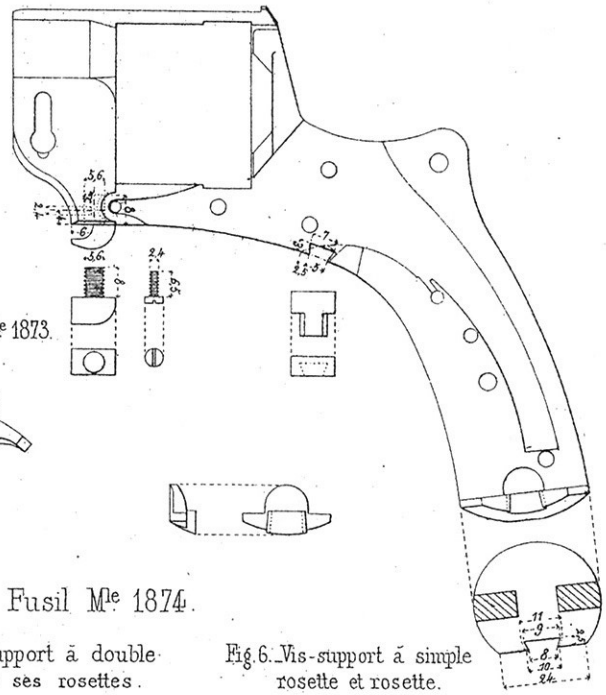
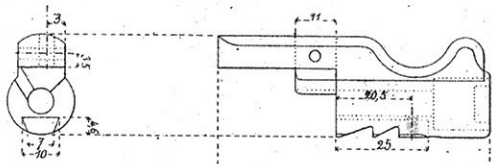
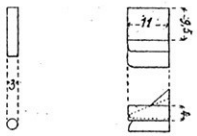


Fig. 2. — Chien du Fusil Mle 1874.
Réparation des crans et du coin d'arrêt à l'aide de pièces rapportées.



Coin rapporté et goupille.



Noix rapportée et vis de noix.

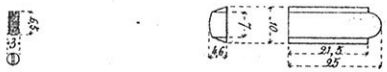


Fig. 3. — Pontet du Fusil Mle 1874.
Remplacement du taquet-écrou.

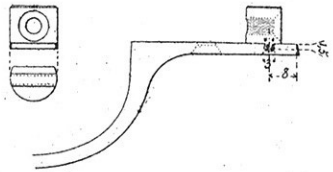
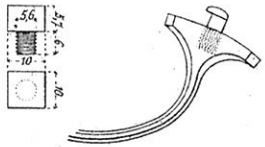


Fig. 10. —
Pontet du Revolver Mle 1873.
Remplacement du T.



Monture du Fusil Mle 1874.

Fig. 4. — Pièce à la queue de culasse.
Supports à double et à simple rosette.

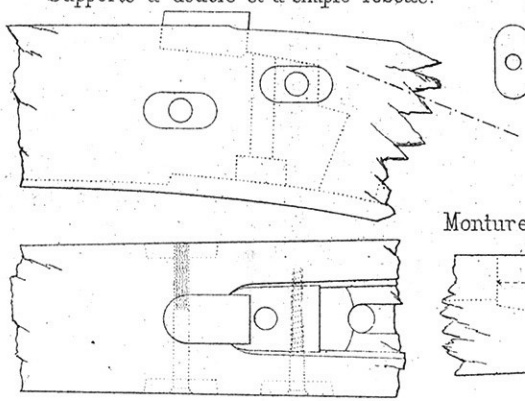


Fig. 5. — Vis-support à double rosette et ses rosettes.

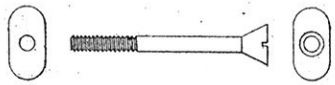
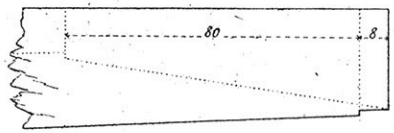


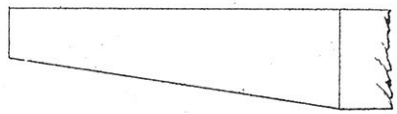
Fig. 6. — Vis-support à simple rosette et rosette.

Fig. 7. — Grande enture.

Monture préparée pr recevoir l'enture.



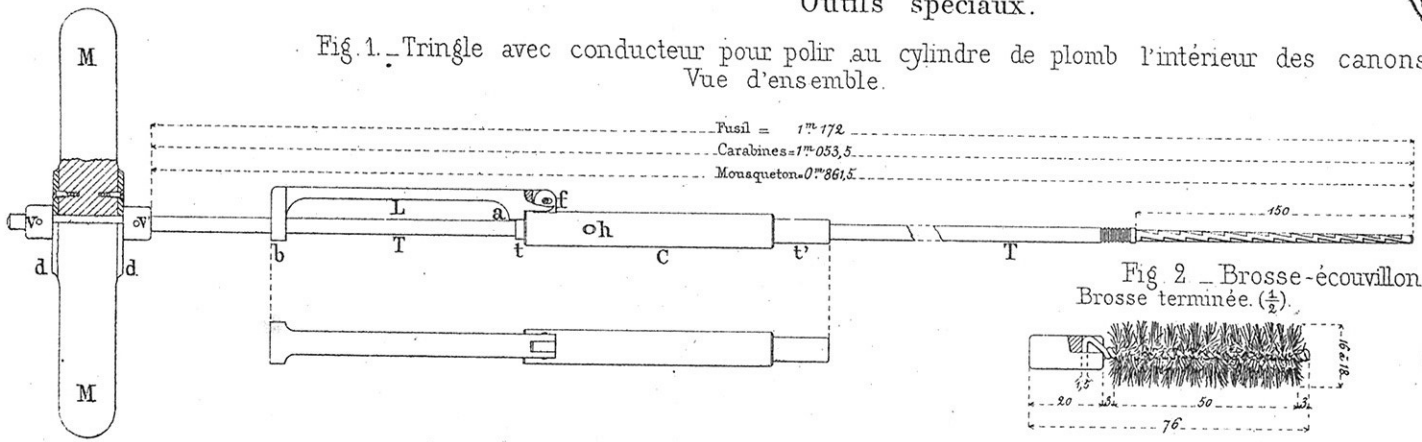
Enture ébauchée.



ÉTAT-MAJOR DE L'ARMÉE SERVICE HISTORIQUE

Outils spéciaux.

Fig. 1. _ Tringle avec conducteur pour polir au cylindre de plomb l'intérieur des canons Mle 1874. (1/4).
Vue d'ensemble.



Cylindre de plomb.

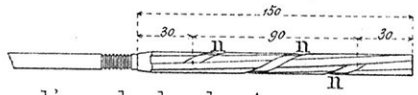


Fig. 2 _ Brosse-écouvillon pour désemplomber les Armes.

Brosse terminée. (1/2).

Cylindre taraudé. (1/1).

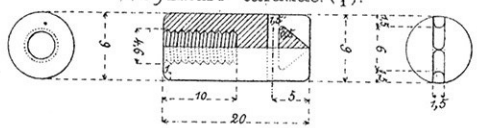
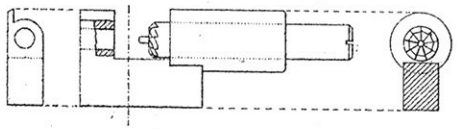


Fig. 3. _ Fraise avec conducteur pour la cuvette de la tête mobile des Armes Mle 1874.

Fraise montée. (1/4).



Tracé de la fraise. (1/2)

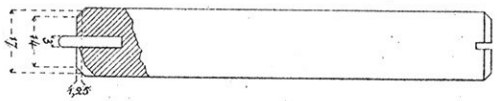
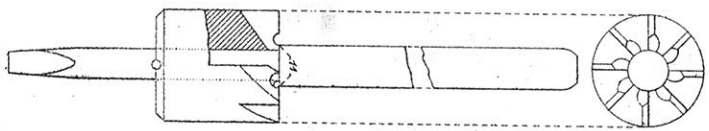


Fig. 4. _ Fraise pour la bouche du canon des Armes Mle 1874.

Fraise montée. (1/2).



Tracé de la gorge circulaire de la fraise. (2/1).

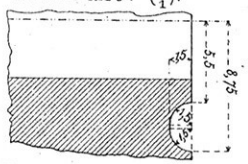
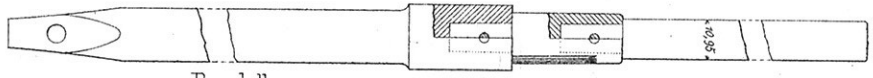
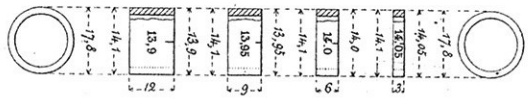


Fig. 5. _ Fraise montée pour enlever les bavures à l'entrée de la chambre des Armes Mle 1874. (1/2).



Rondelles.



Fraise.

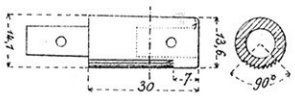
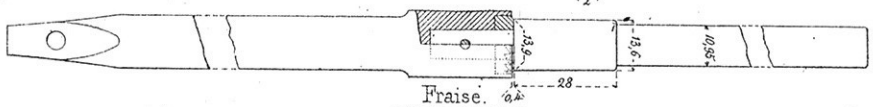


Fig. 6. _ Fraise montée pour refaire le chanfrein à l'entrée de la chambre des Armes Mle 1874. (1/2).



Fraise.

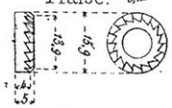


Fig. 7. _ Fraise pour la douille de la croisière du sabre-baïonnette et de l'épée-baïonnette. (1/2).

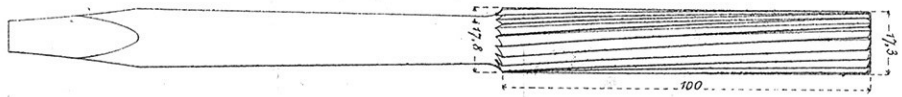
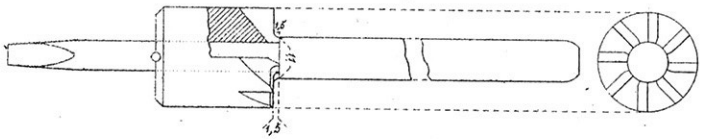


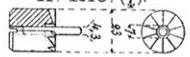
Fig. 8. _ Fraise montée pour la bouche du canon de revolver Mle 1873. (1/2).



Fraises d'embases

Fig. 9. _ pour chien de revolver Mle 1873. (1/4).

Fig. 10. _ pour détente de revolver Mle 1873. (1/4).



Phot. Roger

Dessiné par le Contrôleur d'Armes H. Britsch.

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