(No Model.)

P. A. RAYMOND. FASTENER.

No. 598,576.

Patented Feb. 8, 1898.

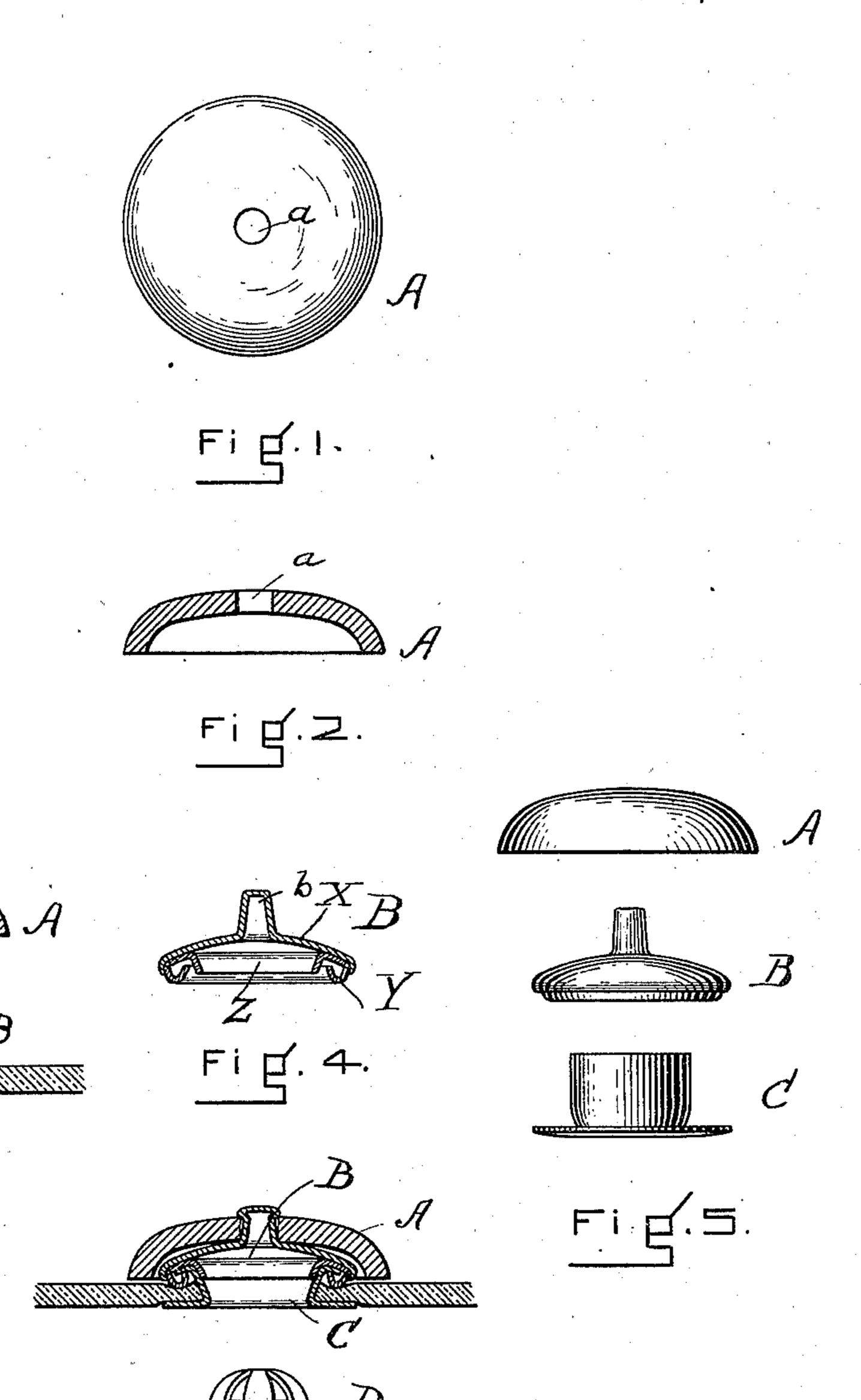


Fig. 6

WITNESSES: ML Barbour MAHolines Elisse Mont Raymond lay Jue B. H. Downs. Alty.

United States Patent Office.

PIERRE ALBERT RAYMOND, OF GRENOBLE, FRANCE, ASSIGNOR TO THE CONSOLIDATED FASTENER COMPANY, OF PORTLAND, MAINE.

FASTENER.

SPECIFICATION forming part of Letters Patent No. 598,576, dated February 8, 1898.

Application filed April 30, 1897. Serial No. 634,614. (No model.)

To all whom it may concern:

Be it known that I, PIERRE ALBERT RAY-MOND, a citizen of the Republic of France, residing at Grenoble, Isère, France, have invented a new and useful Improvement in Fasteners, of which the following is a full specification.

My invention relates to that class of separable fasteners for gloves and other articles consisting of a male or stud member and a female or socket member; and it consists of an improved female member having a top of mother-of-pearl or other similar material.

Great difficulty has been experienced in attempting to cover fasteners with pearl or other breakable material owing to the fact that the pressure necessary to rivet the fastener onto the material almost invariably broke the pearl. The attaching-eyelet has also been made to come into direct contact with the pearl, which in a measure has acted as an anvil to turn and clench the said eyelet, and thus a strain has been brought upon the pearl which it has been unable to withstand.

In my improved fastener, hereinafter described in detail, the attaching-eyelet does not touch the pearl at all, but the cap is provided with a metal interior, which is first riveted to the material by an attaching-eyelet and to which the pearl top is afterward attached, thus subjecting the pearl top to no strain whatever and making a neat-appearing and marketable fastener.

Referring to the accompanying drawings, Figure 1 is a plan of my pearl top. Fig. 2 is a vertical section of same. Fig. 3 shows in section the pearl top and metal interior of my fastener before they are joined together, the said metal interior being riveted upon the material of a glove or other article. Fig. 4 is a sectional view of the metal interior of my fastener. Fig. 5 shows in elevation the three parts of my improved female member as they are commercially sold. Fig. 6 shows in section my completed female member riveted upon any material, also a male member adapted to engage therewith.

As commercially sold my female member consists of three pieces: the cap A, metal interior B, and attaching-eyelet C. The cap consists of a centrally-perforated top A, of

mother-of-pearl or similar material. (Shown in Figs. 1 and 2.) The metallic interior B preferably consists of three parts: a shell X, 55 a collet Y, and an anvil Z, closed together, as shown, and so arranged that when the attaching-eyelet C is pressed against the under side of the metal interior it will be clenched and firmly riveted thereto, as shown in Fig. 60 3. After the metal interior has been riveted to the material, as shown in Fig. 3, the top A is joined thereto by means of the metallic connection b, which preferably consists of a central eyelet drawn from the top of the shell 65 X, so that it will project up through the central hole a in the pearl top A. Then by means of a suitable tool the end of the eyelet b is headed over on top of the pearl top A sufficiently so that it cannot be withdrawn there- 70 from, and thus the pearl top is firmly secured to the metal interior, and the appearance presented is that of a solid pearl cap having a small metal bead at its center, as shown in Fig. 6.

Instead of having the metallic connection integral with the shell X, as shown, it is evident that a separate eyelet or other connection could be used.

I claim—

1. A socket member of a glove-fastener, said member comprising the attaching-eyelet C, forming the socket proper; the shell or top portion X having the upwardly-extending projection b of bendable material, whereby 85 the cap-piece of fragile material having the central perforation may be secured to said member by placing the projection b in the perforation in the cap and then extending said projection, substantially as described.

2. In a glove-fastener the combination with the attaching-eyelet C, of the shell X having the bendable cap-attaching projection b, and a fragile cap-piece A provided with the central perforation a, said cap being secured to 95 the socket member by upsetting the projection b within the perforation a, substantially as described.

In witness whereof I have hereunto set my hand.

PIERRE ALBERT RAYMOND. Witnesses:

JULES MATAGRIN, T. W. MURTON.