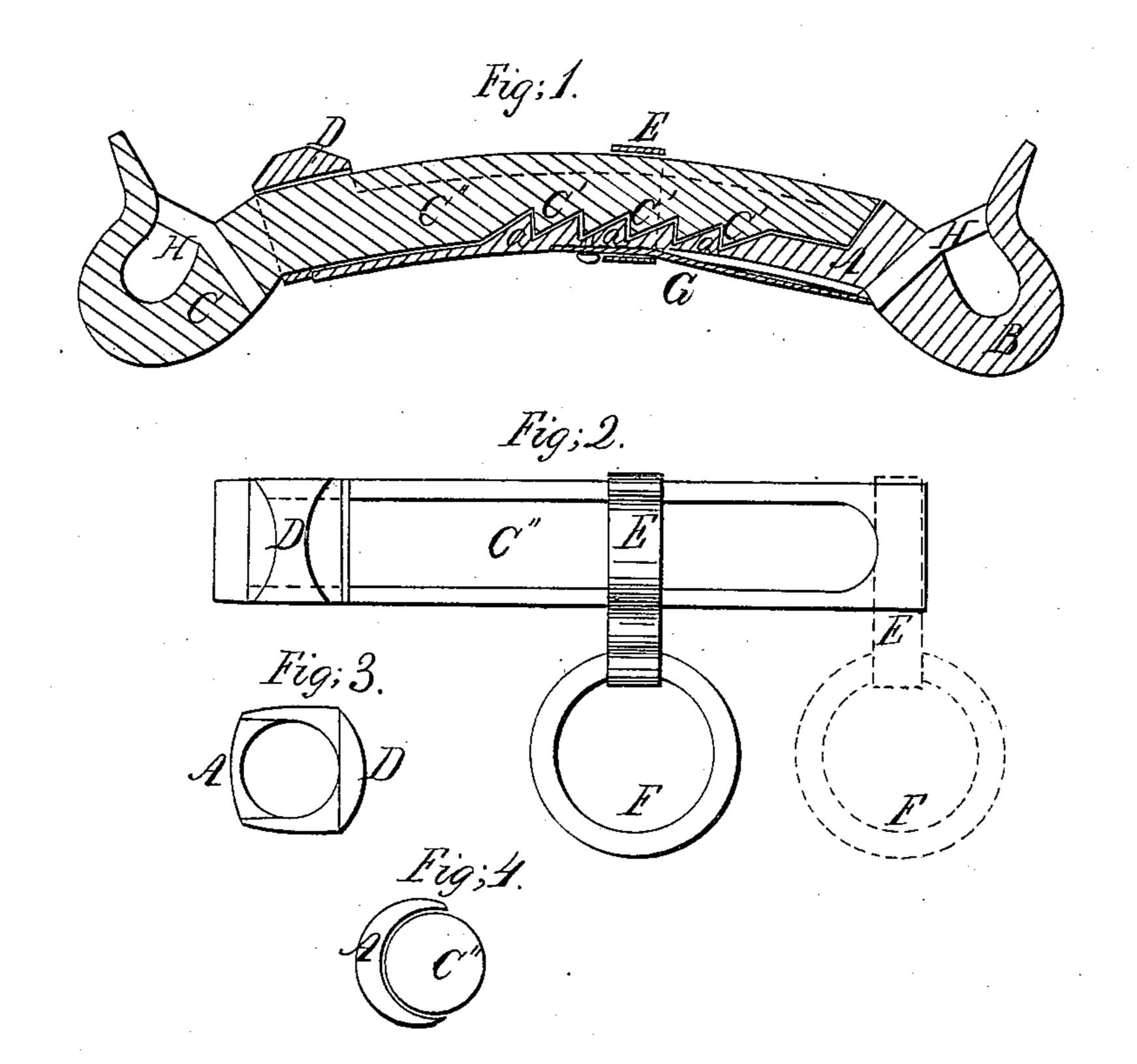


Hame Fastener.

Nº50,842.

Patented Nov.7 1865.



Witnesses.

Mon Valkenburgh. A. H. Phillips.

Inventor. Almon P. Reston.

United States Patent Office.

ALMON J. PRESTON, OF DRYDEN, NEW YORK.

IMPROVED HAME-FASTENER.

Specification forming part of Letters Patent No. 50,842, dated November 7, 1865.

To all whom it may concern:

Be it known that I, Almon J. Preston, of Dryden, in the county of Tompkins and State of New York, have invented a new and useful Improvement in Hame-Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a central longitudinal section, showing the shell A, hooks B, and the hooked teeth a on its inner surface; also, the sliding hook C, having corresponding teeth c' in its shank C", and in the position it is in when in use. D is a loop on the end of the shell A, Figs. 1, 2, and 3, under which the shank of the sliding hook C is introduced; G, a spring riveted to the outer side of the shell A. By means of the pins H H the hooks B and C are fastened to the rings or staples of the hames.

Fig. 2 represents a view of the convex side, with the hooks B and C removed, and showing the sliding band E, loop D, (and ring F for pole-strap.) The dotted lines show the position of the sliding band E when the shank C"

is being crowded into place, then slipped back to its place, as shown in the drawings, thus inclosing and holding firmly together the shell A and shank C". The teeth a a and c' c' engaging each other, the two hooks B and C cannot be withdrawn until the band E is again slipped back to the position of the dotted lines, which must be done when the hames are to be unfastened. The spring G is to hold the band E in either position.

Fig. 3 is an end view of the shell A and loop D.

Fig. 4 is a cross-section of the shell A and shank C" of the sliding hook C near the loop D.

I do not claim a curved rack fitted to traverse in a groove provided with a vibrating catch operated by a spring; but

I do claim—

The combination of all the parts as described, except the ring F, and for the purpose of fastening hames.

ALMON J. PRESTON.

Witnesses:

M. VAN VALKENBURGH, A. H. PHILLIPS.