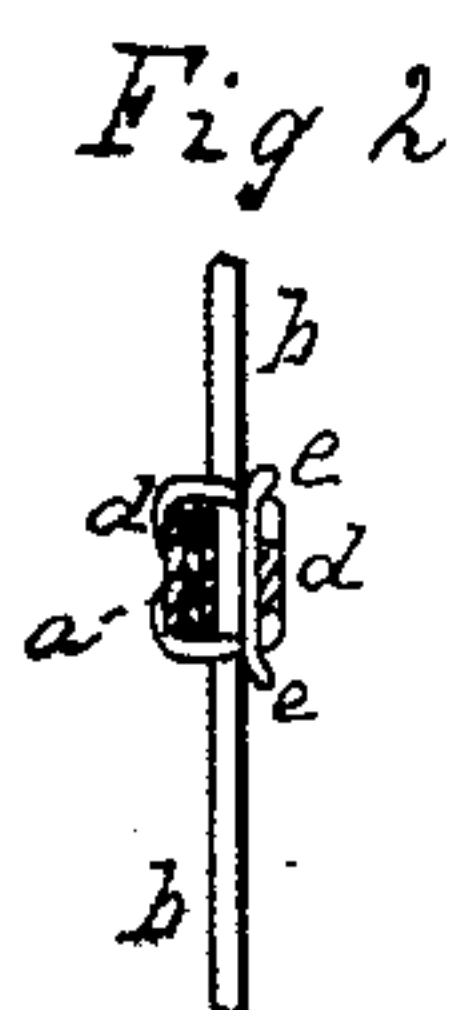
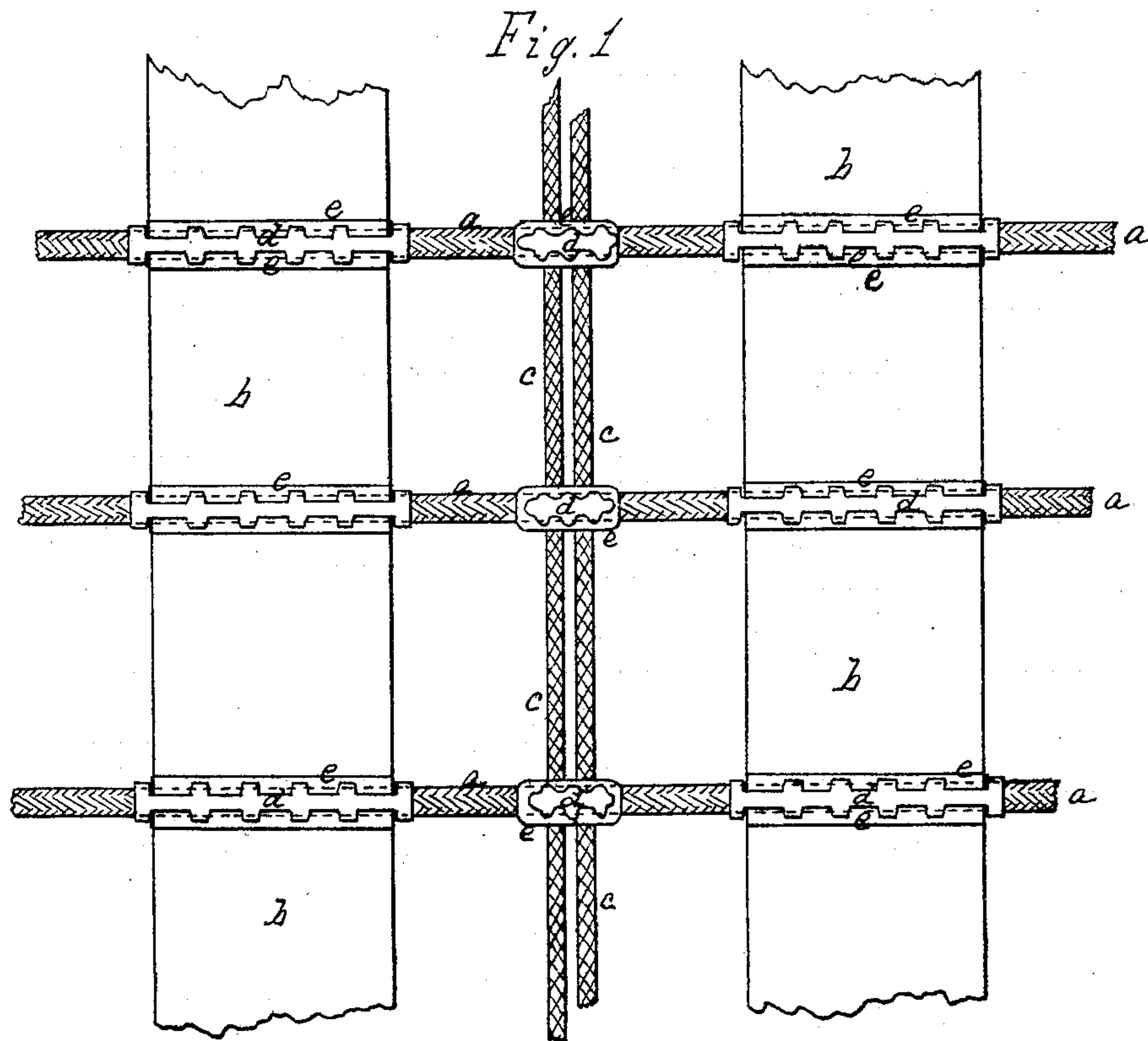


H.B. Ames.
Hoop Skirt.

N^o 34,225.

Patented Jan. 21/1862



Witnesses

Lemuel W. Turell

Geo. Geo. Harold

Inventor

Horace B. Ames.

UNITED STATES PATENT OFFICE.

HORACE B. AMES, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN HOOP-SKIRTS.

Specification forming part of Letters Patent No. 34,225, dated January 21, 1862.

To all whom it may concern:

Be it known that I, HORACE B. AMES, of Brooklyn, in the county of Kings and State of New York, have invented, made, and applied to use a certain new and useful means for connecting the tapes or cords with the hoops in ladies' skeleton skirts or bustles; and I do hereby declare that the following is a full, clear, and exact description of my said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 represents a portion of a skirt or bustle, and shows my improvement in connecting the hoops and tapes or cords, and Fig. 2 is a section in larger size of a hoop and clasp at the intersection of the tapes or cords.

Similar marks of reference denote the same parts.

In the manufacture of ladies' skeleton skirts or sections of skirts a variety of devices have been employed for uniting the parts at the points of intersections. Several descriptions of metal clasps have been employed for this purpose; but it is found in practice that the constant motion to which the parts are subjected while in use causes the tape or cord to be cut or worn off by contact with the metal clasp.

The nature of my said invention consists in

the employment of a strip or piece of leather, felt, or similar or suitable yielding material between the said metallic clasps and the tapes or cords, whereby to prevent contact of said clasps with the cords or tapes and avoid all wear consequent upon the use heretofore of the metallic clasp alone and in contact with such tapes or cords.

In the drawings, *a a* are hoops or springs of any usual construction, size, or material. *b b* are tapes or strips, and *c c* cords or strings whereby the hoops are connected to each other. *d d* are the metallic clasps of any usual construction, with teeth that are bent over and clasp around the hoops. *e* is my piece of leather or other suitable material introduced between the metallic clasp and the tape or cord for the purposes aforesaid.

What I claim, and desire to secure by Letters Patent, is—

The employment of a piece of leather or equivalent material between the metallic clasp and the tape or cord, for the purposes and as specified.

As witness my signature this 2d day of November, 1861.

HORACE B. AMES.

Witnesses:

LEMUEL W. SERRELL,
THOS. GEO. HAROLD.