

ISAAC W. BIRDSEYE.
Improvement in Bustles.

No. 120,616.

Patented Nov. 7, 1871.

Fig. 1.

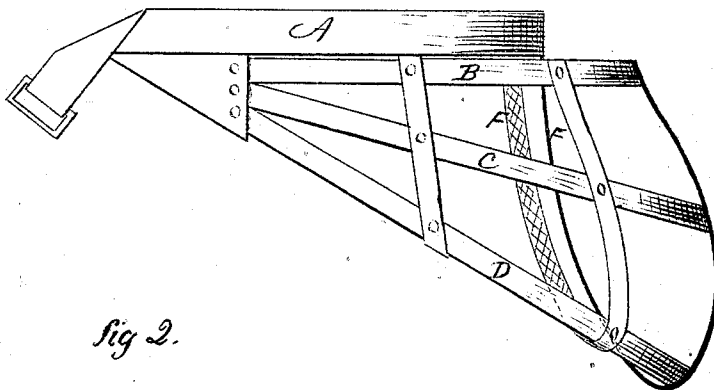


Fig. 2.

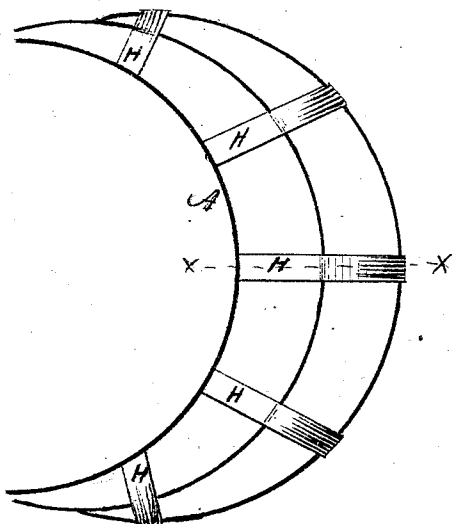
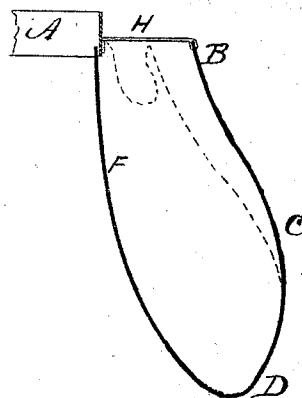


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

ISAAC W. BIRDSEYE, OF BIRMINGHAM, CONNECTICUT.

IMPROVEMENT IN BUSTLES.

Specification forming part of Letters Patent No. 120,616, dated November 7, 1871.

To all whom it may concern:

Be it known that I, ISAAC W. BIRDSEYE, of Birmingham, in the county of New Haven and State of Connecticut, have invented a new Improvement in Bustles; and I do hereby declare the following, when taken in connection with the accompanying drawing and the letters of reference marked thereon, to be full, clear, and exact description of the same, and which said drawing constitutes part of this specification, and represents in—

Figure 1 a side view; Fig. 2, a top view; and Fig. 3, a vertical central section on line *x x*.

This invention relates to an improvement in the construction of bustles, the object being to give an elasticity to the bustle so as to contract when the wearer is sitting and expand when standing; and it consists in combining, with the transverse springs of which the bustle is formed, vertical springs, one end of which is rigidly fixed to the band, and, running down to rest upon the body, passes up outside or in connection with the transverse springs to the upper spring, and there connected to the band by a flexible tape, which will allow the compression of the springs toward the body and insure the expansion of the bustle to the extent of the said flexible tapes.

A is the band; B C D, transverse springs, arranged in the usual manner. From the band

vertical springs F, more or less in number, extend down to the lower spring inside the transverse springs, and so as to bear upon the body; thence extending up, as denoted in Figs. 1 and 3, fixed to the several springs, and terminating at the upper spring B; there connected by a flexible band, H, to the band A, as denoted in Figs. 2 and 3.

This flexible band allows the compression of the springs, as denoted in broken lines, Fig. 3; hence, in sitting, the bustle will be contracted between the back of the wearer and the chair, as denoted in broken lines, Fig. 3; but on rising the springs will again resume their original position.

I claim as my invention—

The herein-described bustle, consisting of the band A, transverse springs B C D, more or less in number, combined with vertical springs F, one end of which is rigidly secured to the band A, and passing down so as to form a body support, and returning up in connection with the several springs to the upper spring B, and there secured to the band A by a flexible band or strap, H, substantially in the manner and for the purpose herein described.

ISAAC W. BIRDSEYE.

Witnesses:

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(80)