F. C. BATCHELLER.
Finger Compress.

No. 237,949. Patented Feb. 22, 1881.

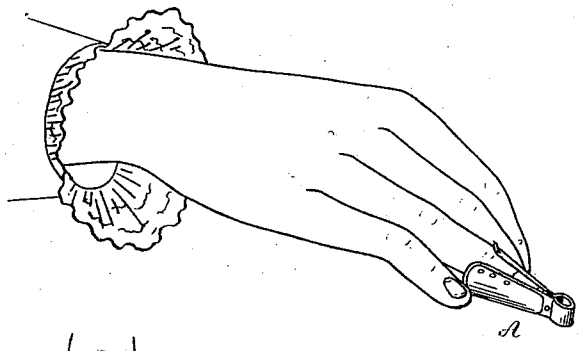


Fig. 1.

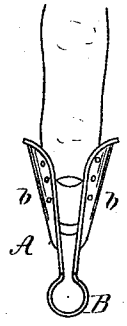


Fig. 2.



Fig. 3.

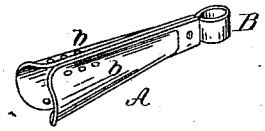


Fig. 4.

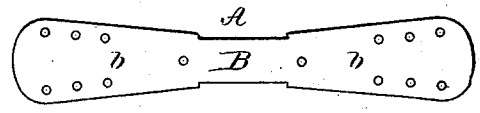


Fig. 5.

WITNESSES

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FANNY C. BATCHELLER, OF BOSTON, MASSACHUSETTS.

FINGER-COMPRESS.

SPECIFICATION forming part of Letters Patent No. 237,949, dated February 22, 1881.

Application filed June 13, 1879.

To all whom it may concern:

Be it known that I, FANNY C. BATCHELLER, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Finger-Compresses, of which the following is a specification.

The object of my invention is to restore to their normal form the tips of fingers that have become flattened or otherwise misshapen by constant use in one kind of practice—as pressing the keys of musical instruments, for instance; and it consists in combining two concaved plates of metal or other suitable material by a hinge and spring, or by a spring-hinge.

In the drawings, Figure 1 is a perspective view of a hand, showing my invention as applied to a finger. Fig. 2 is an enlarged view, showing my invention as applied to a finger. Fig. 3 shows the end of a finger flattened. Fig. 4 is a perspective view of my invention, and Fig. 5 represents the blank from which my invention is struck up.

The compressor is made of any suitable material—for instance, metal, hard rubber, celluloid, &c.—and may be covered or padded with suitable material, like silk or kid. The general shape is represented in the drawings.

In construction I prefer the bow-spring B rather than a hinge and spring, though it may be made that way, if desirable.

The leading idea of my invention is to make a device consisting of two longitudinally-concaved compressors, which are so connected to each other that when placed upon the finger the compressors exert a gentle but constant pressure upon the protruding flesh of the finger-tips, and thus reduce the enlargement, as shown in Fig. 3, so as to restore the finger-tips to their normal symmetry.

I claim—

A finger-compress consisting of two longitudinal concaved plates, hinged together at one end by a spring-hinge, B, and adapted to fit the finger-tips, so that they may exert a pressure upon them, whereby the said tips may be restored to their normal symmetry, substantially as described, and for the purpose set forth.

FANNY C. BATCHELLER.

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