

J. C. KOCH, Jr.
Clasps for Albums.

No. 214,668.

Patented April 22, 1879.

Fig. 2.

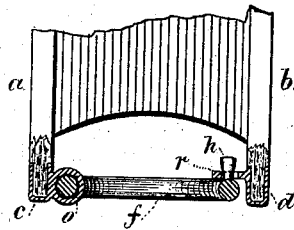
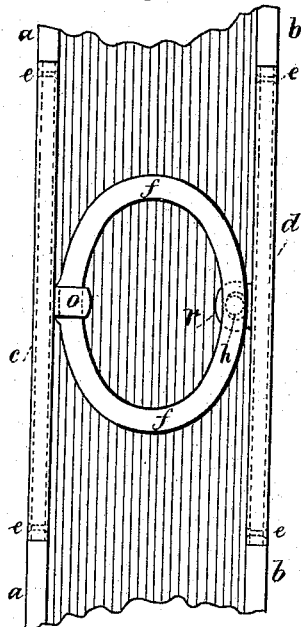


Fig. 1.



Witnesses

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UNITED STATES PATENT OFFICE.

JOHN C. KOCH, JR., OF BERLIN, PRUSSIA.

IMPROVEMENT IN CLASPS FOR ALBUMS.

Specification forming part of Letters Patent No. **214,668**, dated April 22, 1879; application filed February 17, 1879.

To all whom it may concern:

Be it known that I, JOHN CASPER KOCH, JR., residing in Berlin, Prussia, have invented an Improvement in Clasps for Albums, Books, &c., of which the following is a specification.

The object of this invention is to obtain durability, strength, and neatness. I make use of a wire clasp, connected at one side by an eye to the sheet-metal clip upon the edge of the cover; and there is a stud upon the wire clasp that enters an eye upon the sheet-metal clip at the edge of the other cover. By this construction the clasp does not project beyond the edges of the book-cover; hence it is not liable to injury, and the projecting hinges and studs usually employed in album-clasps are dispensed with.

In the drawings, Figure 1 is a plan of the clasp, and Fig. 2 is a vertical section of the same.

The covers *a b* of the album or other book are of any usual character, and upon these the trough-shaped sheet-metal clips *c d* are applied and compressed, so as to grasp the

edges of the book-covers, and they are secured by rivets or pins at *e*, as usual.

An eye, *o*, is soldered or otherwise fastened to the clip *c* at the center thereof, and through this is passed the wire of the clasp *f*, so that said wire clasp can be turned in said eye as a pivot. The pin or stud *h*, at the opposite side of the clasp *f* to the eye *o*, is adapted to be passed into the eye *r* upon the face of the clip *d*. This clasp sits between the covers, and is not in the way in handling the book, and it is neat, strong, and durable.

I claim as my invention—

The wire clasp *f*, provided with the pin, and connected by the eye *o* to the clip *c* at one edge of the book, in combination with the eye *r* upon the clip *d*, substantially as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN CASPER KOCH, JR.

Witnesses:

EDWARD P. MACLEAN,
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