

W. Best

Leather-Splitting Mach.

N^o 86,969.

Patented Feb. 16, 1869.

Fig. 2

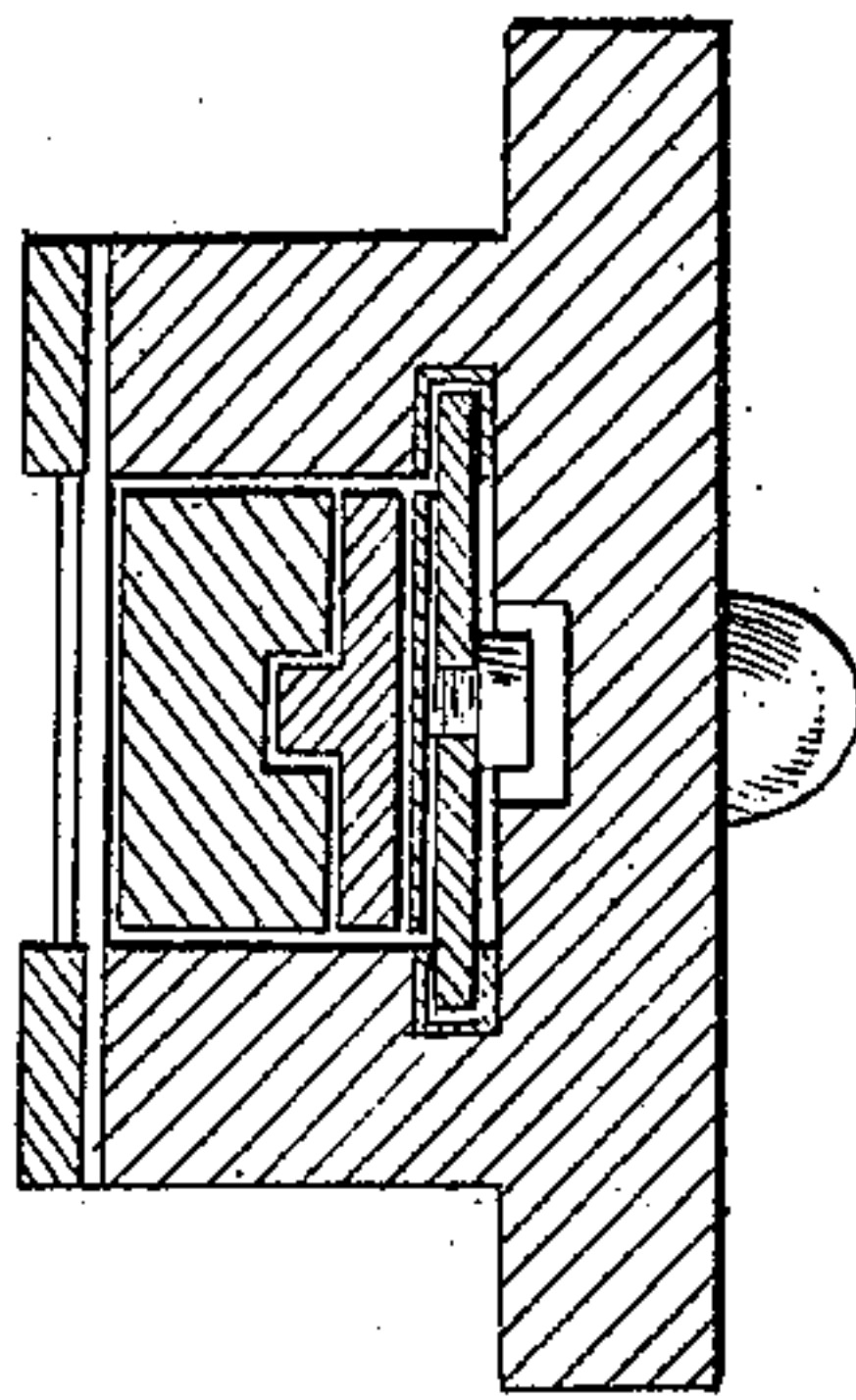
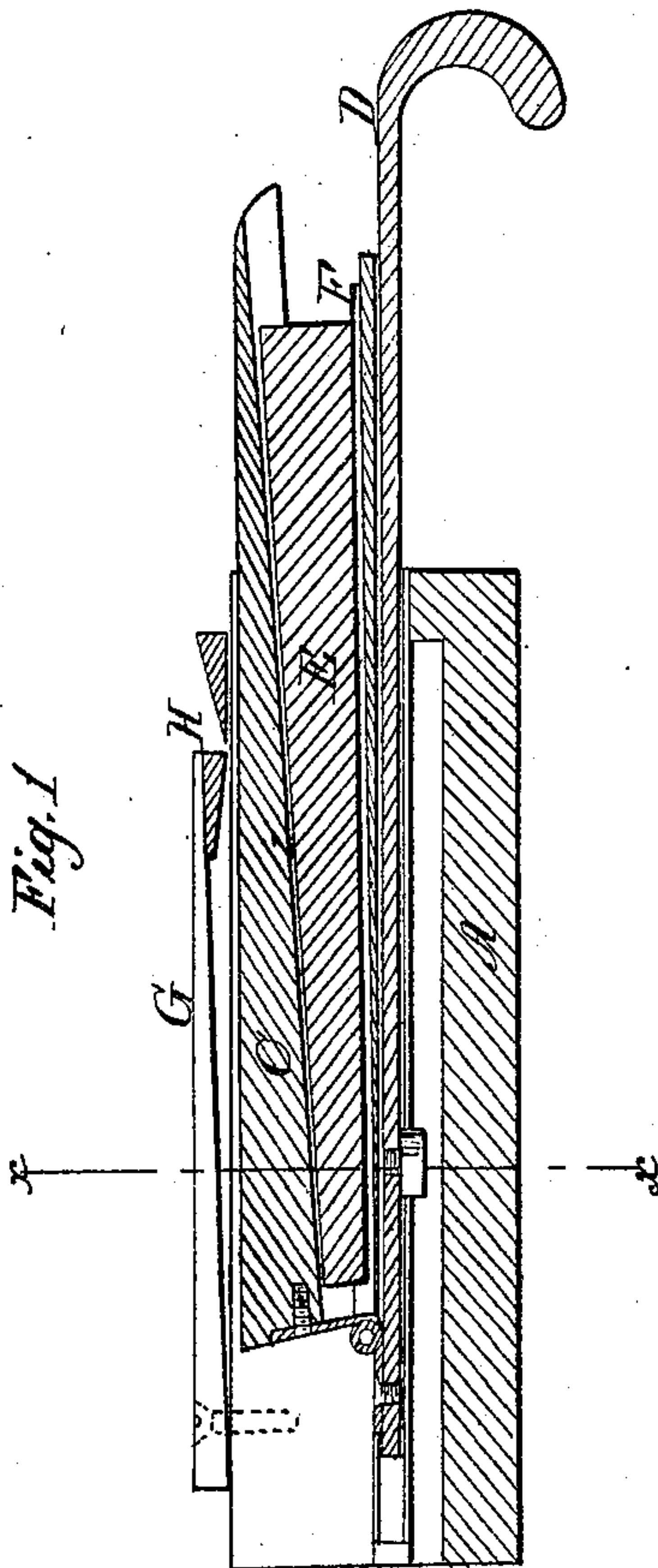


Fig. 1



Witnesses
Amos Morgan
G. L. Cotton.

Inventor
W. Best
per M. L.
Attorney



WILLIAM BEST, OF ABINGDON, ILLINOIS.

Letters Patent No. 86,969, dated February 16, 1869.

IMPROVED SPLITTING AND SKIVING-MACHINE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM BEST, of Abingdon, in the county of Knox, and State of Illinois, have invented a new and useful Improvement in Splitting and Skiving-Machines; 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 part of this specification, in which—

Figure 1 represents a longitudinal sectional elevation of my apparatus, and

Figure 2 represents a cross-section on the line *x x* of fig. 1.

Similar letters of reference indicate like parts.

The object of this invention is to provide a simple and effective adjustable machine for splitting and skiving leather for harness-makers' use.

It consists of a grooved block, provided with a splitting-knife in the usual manner, in the groove of which, under the knife, I have provided an adjustable slide, which may be adjusted to split the leather in any thickness, or to split or "skive" it to any desired taper.

A represents a grooved block, provided with a splitting-knife, B, as in the usual manner.

C represents an adjustable sliding bed provided with-

in the groove, and hinged to the slide D, provided with a handle.

E and F are wedges interposed between the bed C and the slide D, for the purpose of adjusting the bed with reference to the knife.

G represents springs upon the top of the block, provided with a presser-bar, H, in front of the knife.

When a strip of leather is to be split, the bed C is adjusted to the proper distance from the knife, and the leather drawn through, under the knife, in the usual manner; and when a strip is to be skived or tapered, the bed is adjusted to the desired taper by the wedges, and the strip placed thereon, when both the bed and the strip are drawn through under the knife, as will be readily understood.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The combination, with the grooved block A, of the adjustable bed C and slide D hinged together, one or more wedges, E F, and the spring-presser H, all arranged as described for the purpose specified.

Witnesses:

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WM. W. BLAIR,

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