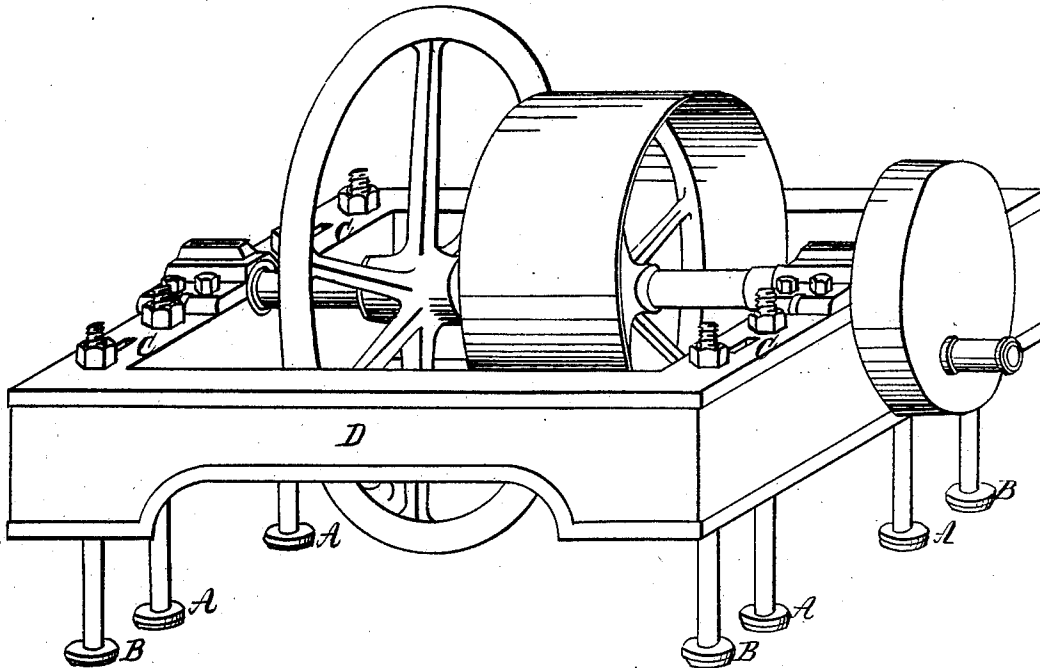


*A. J. Croft.*

*Saw Mill Bed Plate.*

*Nº 109,392.*

*Patented Nov. 22, 1870.*



*Witnesses,  
J. C. Coane  
H. E. Reinhold*

*Inventor,  
A. J. Croft*

# United States Patent Office.

ADELBERT J. CROFT, OF WILLIAMSPORT, PENNSYLVANIA.

Letters Patent No. 109,392, dated November 22, 1870.

## IMPROVEMENT IN BED-PLATES FOR SAW-MILLS.

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, ADELBERT J. CROFT, of Williamsport, Lycoming county and State of Pennsylvania, have invented a new and Improved Bed-Plate; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

This invention relates to a bed-plate for saw-mills, and consists in the particular construction of the same as herein shown and described.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

D is an iron frame made in one piece, of any size the circumstances of the case may demand, having one side of the under portion of the frame hollowed out for the play of the belt which passes over the pulley.

A A are bolts, provided with large heads at the bottom, as well as the bolts B B, all of which are foundation-bolts, passing through timbers in the bottom of a pit of sufficient depth, which bolts also pass

through the iron frame D, and from said timbers in the bottom of the pit to the lower edge of the frame D is solid masonry.

The bolts A A are made longer than B B at the top, for the purpose of placing thereon a swivel-nut, to correspond with another of the same kind upon a rod extending from the fender-sill above, and in this way the block can be made perfectly firm.

C C are slots, to receive a tenon of a wooden post standing between the frame D at the bottom and a fender-sill above, so as to prevent any jar when the saw is running at the most rapid rate of speed, and is, of course, tightened by the swivel-nuts before named.

What I claim as my invention, and for which I desire to secure Letters Patent, is—

The bed-plate D, constructed as shown and described.

A. J. CROFT.

Witnesses:

WAL. C. DOANE,  
M. J. DOANE.