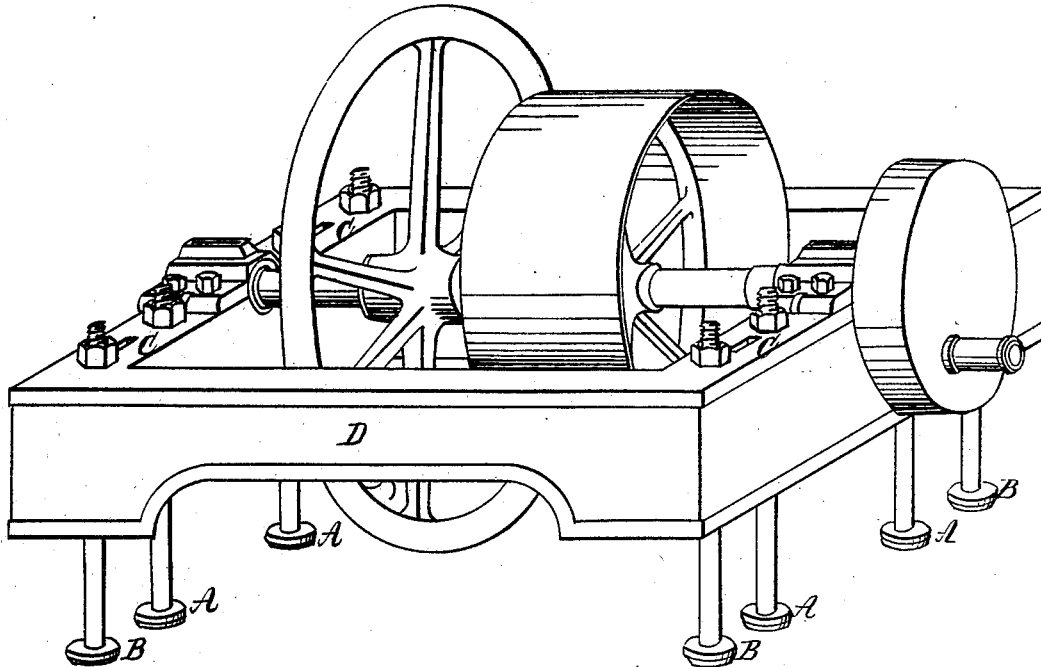


*A. J. Croft.*

*Saw Mill Bed Plate.*

*Nº 109,392.*

*Patented Nov. 22, 1870.*



*Witnesses,  
J. C. Moore  
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:

WM. C. DOANE,  
M. J. DOANE.