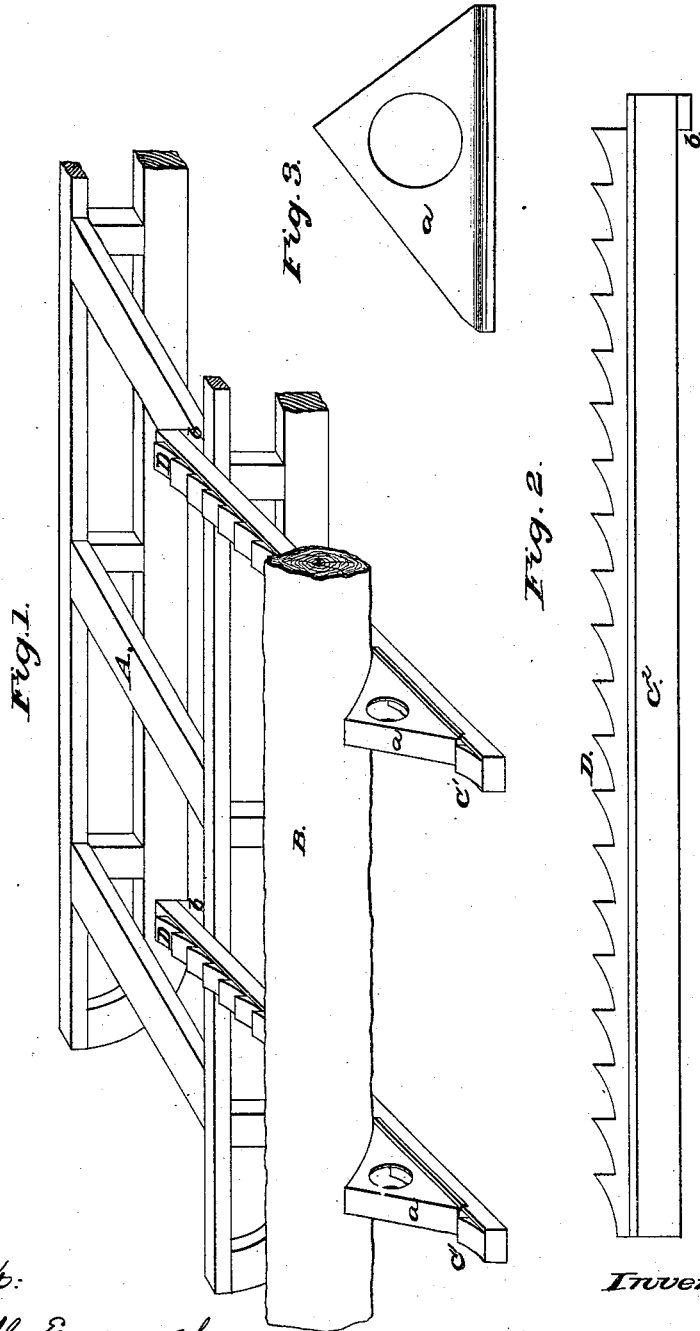


W. S. BABCOCK.

SKIDS.

No. 190,404.

Patented May 8, 1877.



Attest:
Roswell Cusworth
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Inventor:
William S. Babcock.

UNITED STATES PATENT OFFICE.

WILLIAM S. BABCOCK, OF PLAINFIELD, CONNECTICUT.

IMPROVEMENT IN SKIDS.

Specification forming part of Letters Patent No. **190,404**, dated May 8, 1877; application filed February 15, 1877.

To all whom it may concern:

Be it known that I, WILLIAM S. BABCOCK, of Plainfield, in the county of Windham and State of Connecticut, have invented a new and useful Improvement in Skids for loading logs, timber, and other material onto sleds, wagons, and other vehicles, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing.

The object of my invention is to construct skids in such a way that the logs or timber will not slip or slide back on the same when ice, snow, water, or sap adheres to the logs and timber, and enable one man to load logs, timber, and other material onto sleds, wagons, and other vehicles, which now require two or more men to do the same.

Figure 1, A represents a common sled; B, a log; C¹ C¹, skids complete, with chocks *a a* and lips *b b*; Fig. 2, C², wood part of skid;

D, metal toothed pieces; *b*, lip; Fig. 3, chock. C² is constructed of wood, of any desired length, breadth, and thickness for use and strength. D D represent short pieces of metal, secured to C² with screws or bolts. *b b b* are metal lips attached to upper end under side of C¹ C¹ C² to prevent skids from slipping off of bearing. *a a* are metal chocks, which fit on C¹ C¹. When the log is rolled up with a cant-hook the chocks are slid up to hold the same until the cant-hook takes hold again. The cant-hook may be of ordinary construction.

I claim as my invention—

The skids composed of wooden parts C² C², toothed racks D D, chocks *a a*, and lips *b b*, substantially as and for the purpose set forth.

WILLIAM S. BABCOCK.

Witnesses:

ROSWELL ENSWORTH,
SAMUEL P. ROBINSON.