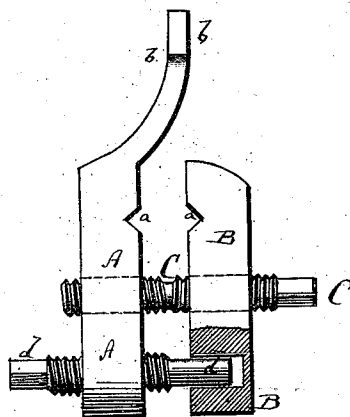


J. S. SKINNER.

Lathe Dog.

No. 106,224.

Patented Aug. 9, 1870.



Witnesses:

Custave Dietrich
Wm. L. Brooks
(11)

Inventor:

J. S. Skinner
PER *Mumf. & Co.*
Attorneys.

United States Patent Office.

JOHN S. SKINNER, OF LEBANON, NEW HAMPSHIRE.

Letters Patent No. 106,224, dated August 9, 1870.

IMPROVED LATHE-DOG.

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, JOHN S. SKINNER, of Lebanon, in the county of Grafton and State of New Hampshire, have invented a new and improved Lathe-Dog; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification.

This invention relates to lathe-dogs, and the object in view is to furnish to the public a device which may be used to clamp round or square iron, and also small articles which are to be drilled.

A B represent jaws, having angular recesses, *a*, for gripping a shaft, and also the projecting arm *b*;

C is a right-and-left screw, by which they are brought together; and

d, a screw-guide, which passes through a nut in the

lower end of one jaw, and works in a socket formed in the lower end of the opposite one.

This device is adapted to all ordinary as well as to fine work, and obviates the necessity of different-sized dogs for every size of shaft.

Having thus described all that is necessary to a clear understanding of my invention,

What I claim as new, and desire to protect by Letters Patent, is—

The combination of angularly-notched jaws A B, arm *b*, screw-bar *d*, and right-and-left screw C, all constructed, arranged, and operated as and for the purpose set forth.

JOHN S. SKINNER.

Witnesses:

E. J. DURANT,
G. E. DURANT.