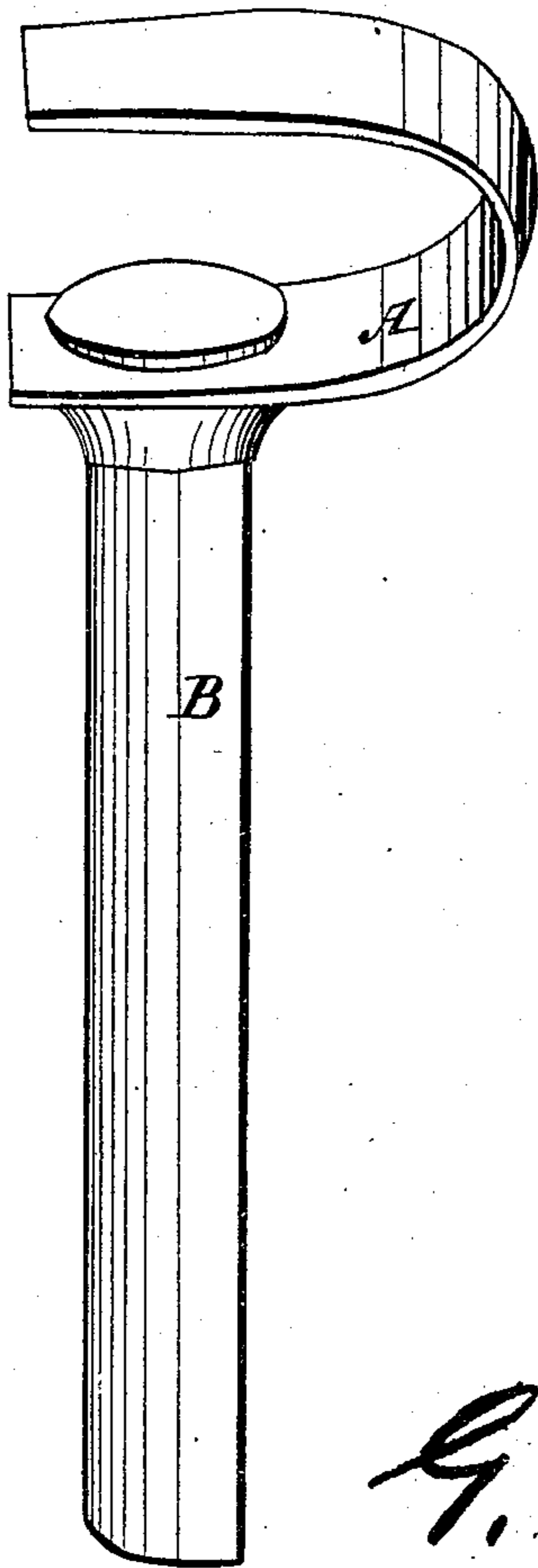


SMITH & JUDSON.

Thill Coupling.

No. 76,666.

Patented April 14, 1868.



Witnesses
Wm. Harrison
V. D. Stockbridge

Inventor
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United States Patent Office.

GEORGE C. SMITH AND ROSWELL JUDSON, OF MATTEAWAN, NEW YORK.

Letters Patent No. 76,666, dated April 14, 1868.

IMPROVED THILL-COUPLING.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that we, GEORGE C. SMITH and ROSWELL JUDSON, of Matteawan, in the county of Dutchess, and in the State of New York, have invented certain new and useful Improvements in Wagon-Clips; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and the letters of reference marked thereon. In the annexed drawings, making a part of this specification—

A represents an ordinary wagon-clip, provided with a suitable hole, in which fits the part B. B represents the strap by which the shafts are attached to the vehicle. The strap B is made with a head on one end thereof, which holds it in the hole in the clip A, as is fully shown in the drawings. The strap or coupling-part B is made of strong pieces of "duck," coated with rubber, and vulcanized in a mould, and may have a thin or flat strip of steel or other metal in the middle of it, to strengthen the same, if thought desirable.

It will be seen that by the above-described device, we make a cheap and durable attachment for shafts, and by which there is no possibility of rattling.

The shaft is bolted to the part B in a similar manner that it would be to the ordinary shaft-iron.

Having thus fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

The coupling-strap B, when constructed and used substantially as and for the purpose specified.

In testimony that we claim the foregoing, we have hereunto set our hands, this 17th day of February, 1868.

GEORGE C. SMITH,
ROSWELL JUDSON.

Witnesses:

JAMES FERRELL,
EDWD. S. PHILLIPS.