No. 752,645. PATENTED FEB. 23, 1904.

O. BERG.

PAPER CYLINDER PULLEY FOR THRESHING MACHINES.

APPLICATION FILED JUNE 27, 1903.

NO MODEL.

Fig. 1.

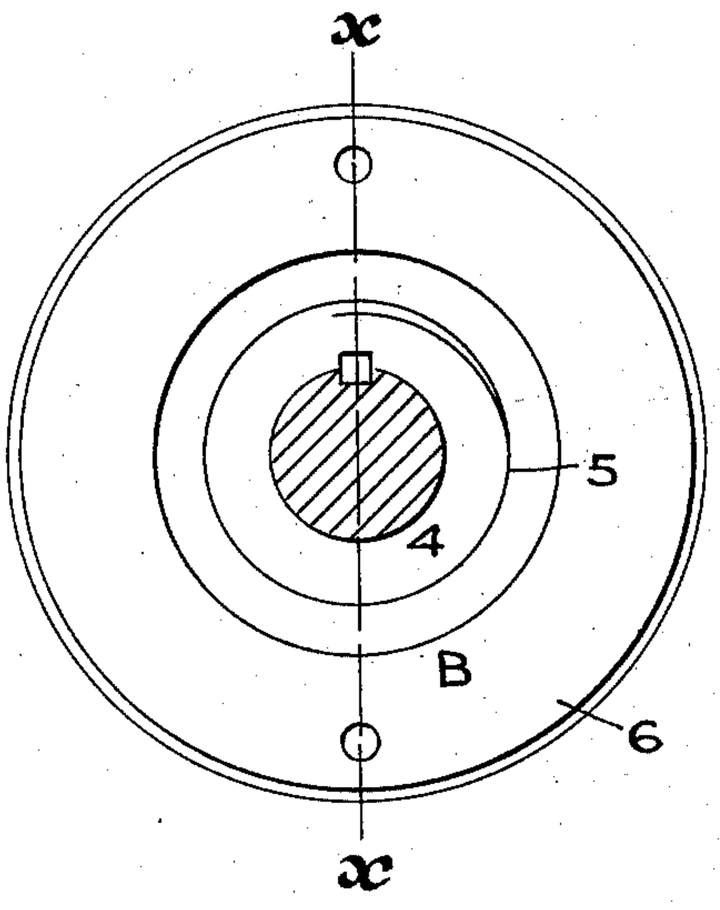


Fig. 2.

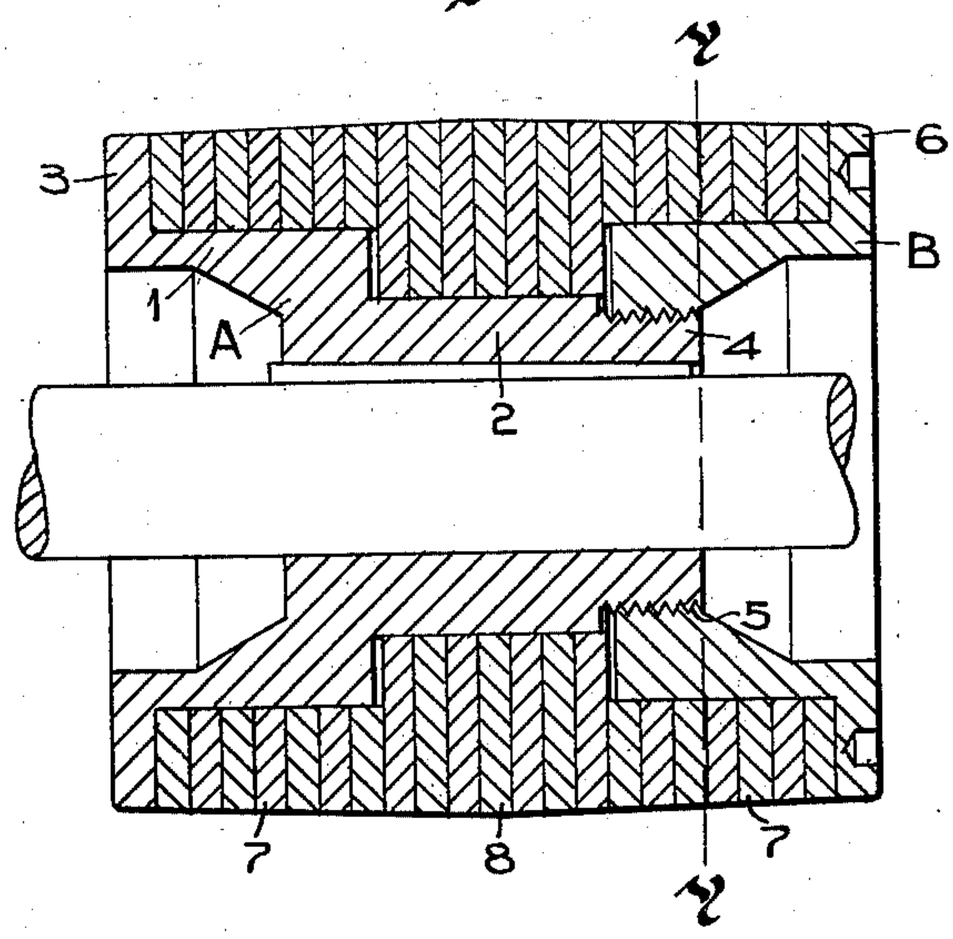


Fig. 3.

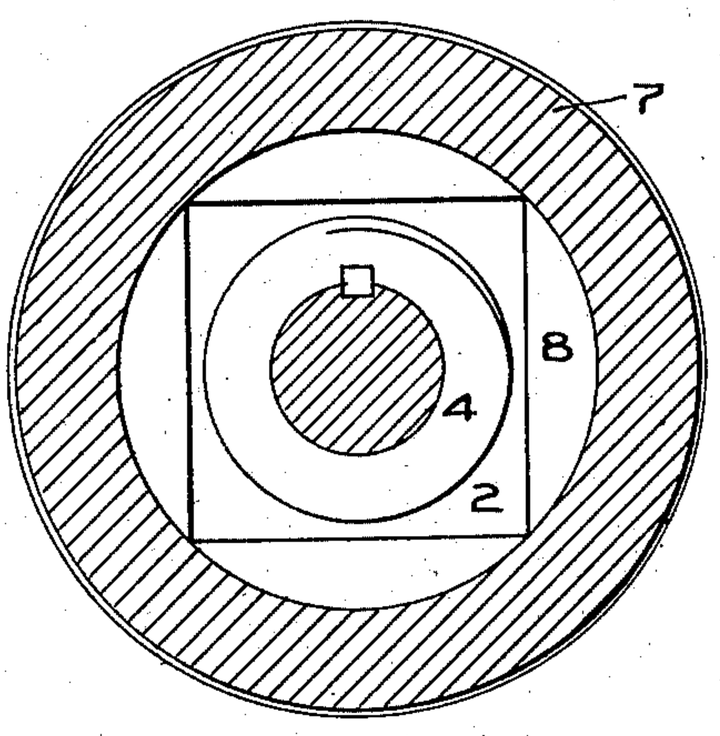
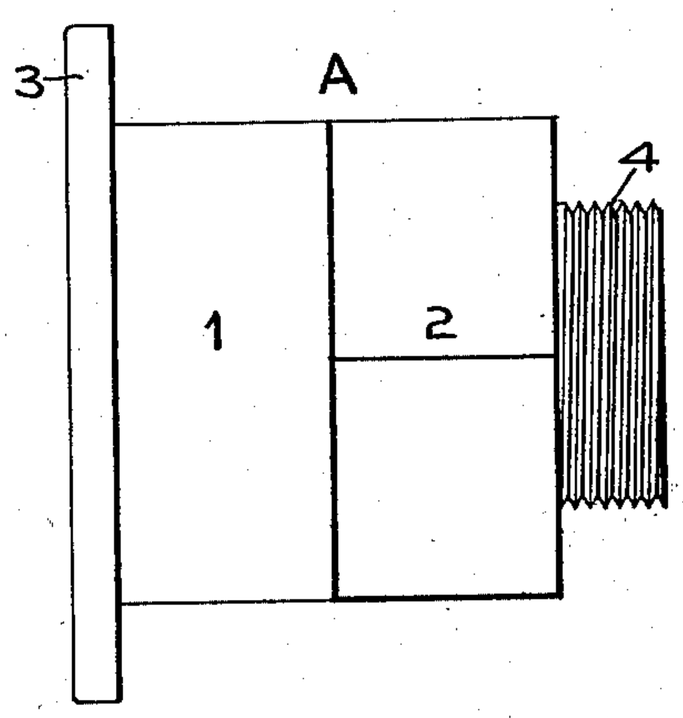


Fig. 4.



Witnesses,
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UNITED STATES PATENT OFFICE.

OLE BERG, OF ASHCREEK, MINNESOTA.

PAPER CYLINDER-PULLEY FOR THRESHING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 752,645, dated February 23, 1904.

Application filed June 27, 1903. Serial No. 163,286. (No model.)

To all whom it may concern:

Be it known that I, OLE BERG, a citizen of the United States, residing at Ashcreek, in the county of Rock and State of Minnesota, have invented certain new and useful Improvements in Paper Cylinder-Pulleys for Threshing-Machines, of which the following is a specification.

My invention relates to improvements in pulleys designed particularly for use in connection with threshing-machines, its object being to provide an improved construction of paper cylinder-pulley.

To this end my invention consists in the features of construction and combination hereinafter particularly described and claimed.

In the accompanying drawings, forming part of this specification, Figure 1 is an end elevation of my improved pulley. Fig. 2 is a section on line *x x* of Fig. 1. Fig. 3 is a section on line *y y* of Fig. 2 with the included hub-section removed, and Fig. 4 is a view of one hub-section of the pulley.

In the drawings, A represents a hub-section made up of a square portion 1 and a cylindrical portion 2, said hub-section being formed upon its outer end with a flange 3 and upon its inner end with a central threaded neck 4.

B represents the second hub member, provided with a threaded opening 5 to receive the threaded neck 4, the threaded connection being preferably a left-hand thread. The hub B is formed upon its outer end with a flange 6.

7 and 8 represent washers surrounding the hub-sections. The washers 7 surround the hub-section B and the cylinder part of the hub-section A, the washers 8 surrounding the square part of the hub. The washers 7 and 8 are preferably made of friction-board three-sixteenths of an inch thick. The square portion of the hub will prevent loosening and slipping of the washers.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A pulley of the class described, consisting of a sectional hub provided with flanged ends, there being an interlocking connection for said hub-sections, one of said hub-sections being formed with a square portion and both of said hub-sections being cylindrical intermediate of said square portion and said flanges, and a series of washers surrounding said sections intermediate of said flanged ends.

2. In a pulley of the class described, the combination of a sectional hub having threaded connection and flanged outer ends, said hub being formed with a central square portion and with cylindrical portions intermediate of said square portion and said flanged ends, and a series of washers surrounding said hub intermediate of said flanged ends.

In testimony whereof I affix my signature in presence of two witnesses.

OLE BERG.

Witnesses:
M. W. CHUNN,
JAY LA DUC.