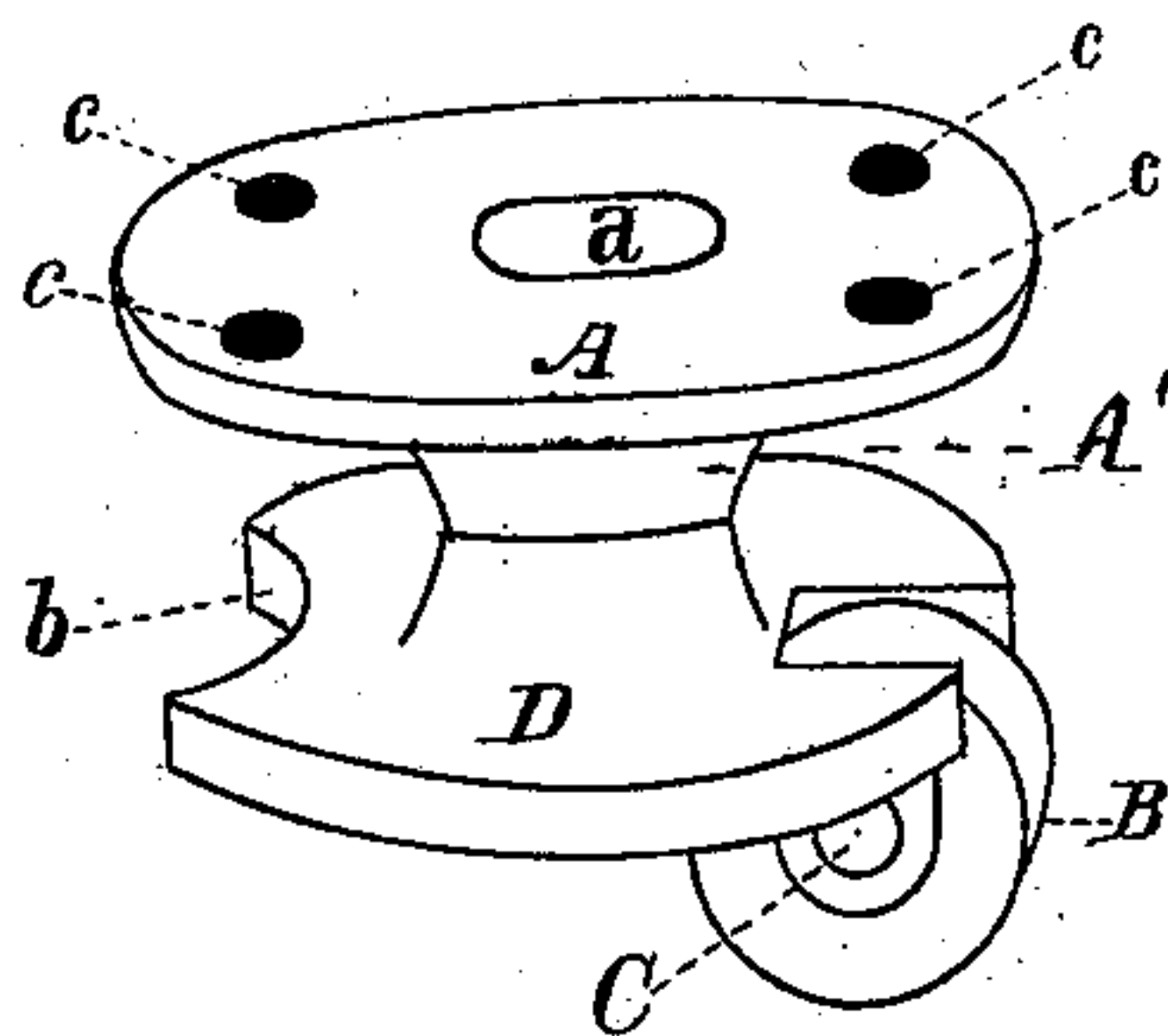


(No Model.)

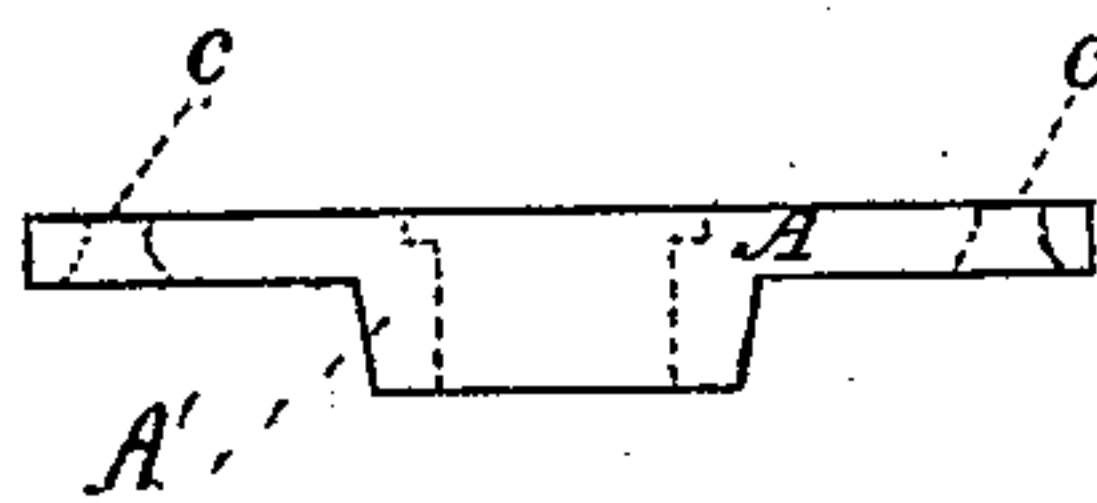
J. I. DUNCAN.  
CASTER.

No. 308,474.

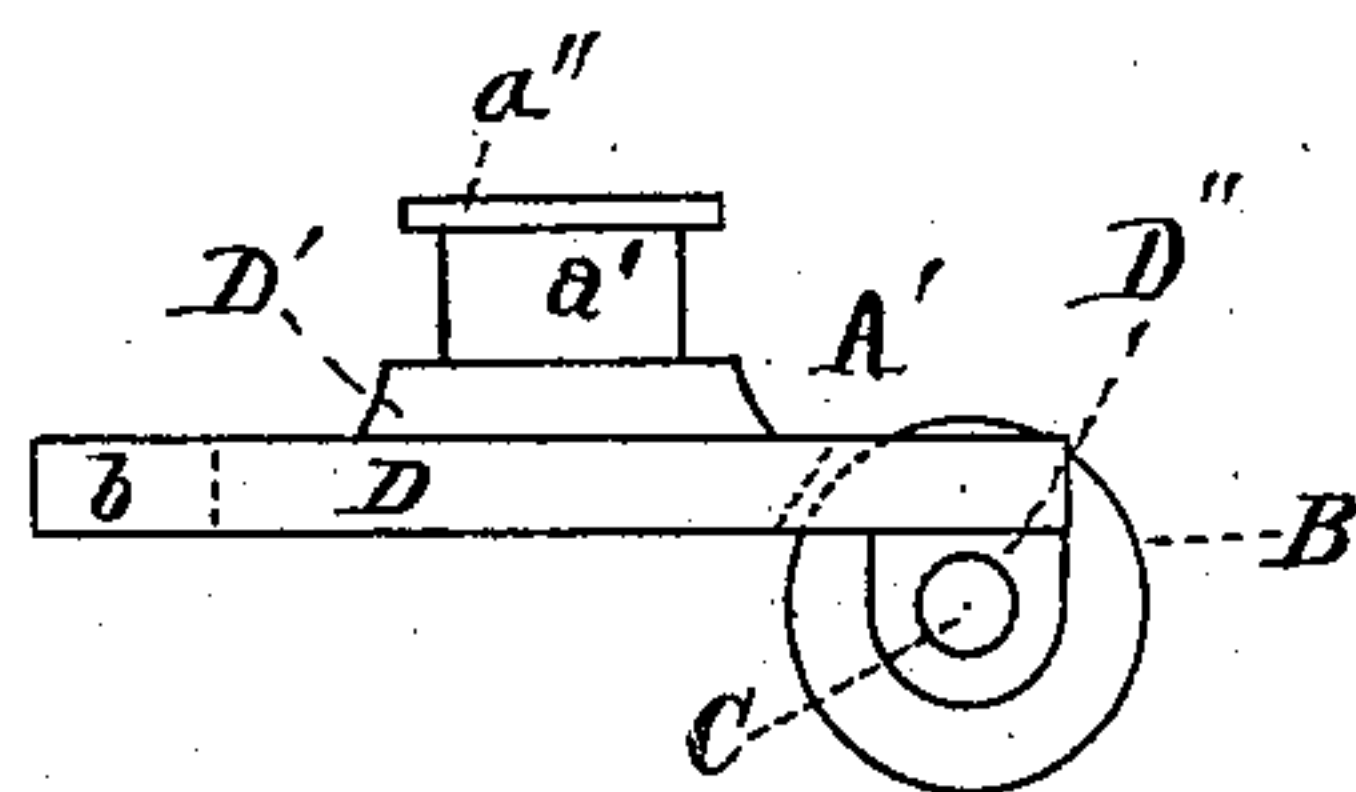
Patented Nov. 25, 1884.



*Fig. 1.*



*Fig. 2.*



*Fig. 3.*

*Witnesses:*

*John B. Samuel*  
*De Witt C. Frazier*

*Inventor:*

*James. I. Duncan*  
*by his atty.*  
*Jos. H. Hunter*

# UNITED STATES PATENT OFFICE.

JAMES I. DUNCAN, OF DANVILLE, ILLINOIS.

## CASTER.

SPECIFICATION forming part of Letters Patent No. 308,474, dated November 25, 1884.

Application filed May 19, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES I. DUNCAN, a citizen of the United States, residing at Danville, in the county of Vermilion and State of Illinois, have invented certain new and useful Improvements in Swivel-Rollers, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in swivel-rollers for trunks, or for any other object which is required to be moved, such as tables, bedsteads, or any other furniture.

The nature of the invention consists in providing a thin metal disk having suitable openings whereby it may be attached by means of screws or their equivalent to the bottom of a trunk or other object, said disk having a projecting shoulder on its lower side provided with a central opening to receive a stem forming part of a lower disk slotted eccentrically to receive a roller, which is pivoted therein, as illustrated in the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a perspective view. Fig. 2 is a side elevation of the upper plate or disk detached. Fig. 3 is a side elevation of the lower disk detached from the upper part, and shows the roller in position and the manner of attaching it thereto.

The letter A indicates the upper disk. *a* is the central opening therein, and *c* the openings for the screws. A' is the shoulder which

forms the bearing upon which the shoulder D' rests. D is the lower disk, having a shoulder, D', and stem *a'*, which is intended to enter the opening *a* of the upper disk, A, after which it may be riveted, as at *a''*. *b* is an opening in the lower disk, and is for the purpose of giving greater facility in attaching the disk to a trunk or other object, or in removing it when it is desired to do so. D'' are lugs which form bearings for the shaft C, which supports the roller B. It will be seen that a swivel-roller made in this manner occupies very little space, and that, the bearings or shoulders A' and D' being of small area, the lower disk turns easily, so as to accommodate itself to any direction in which it is desired to move a trunk or other object provided with this device.

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

In a swivel trunk-roller, the upper disk, A, having openings *a c* and shoulder A', the lower disk, D, having stem *a'*, opening *b*, and roller B, the whole in combination as described, and for the purposes set forth.

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

JAMES I. DUNCAN.

Witnesses:

W. J. CALHOUN,  
J. G. THOMPSON.