

J. KOEBERLE.  
Fruit-Jar Fastenings.

No. 147,012.

Patented Feb. 3, 1874.

FIG. 1

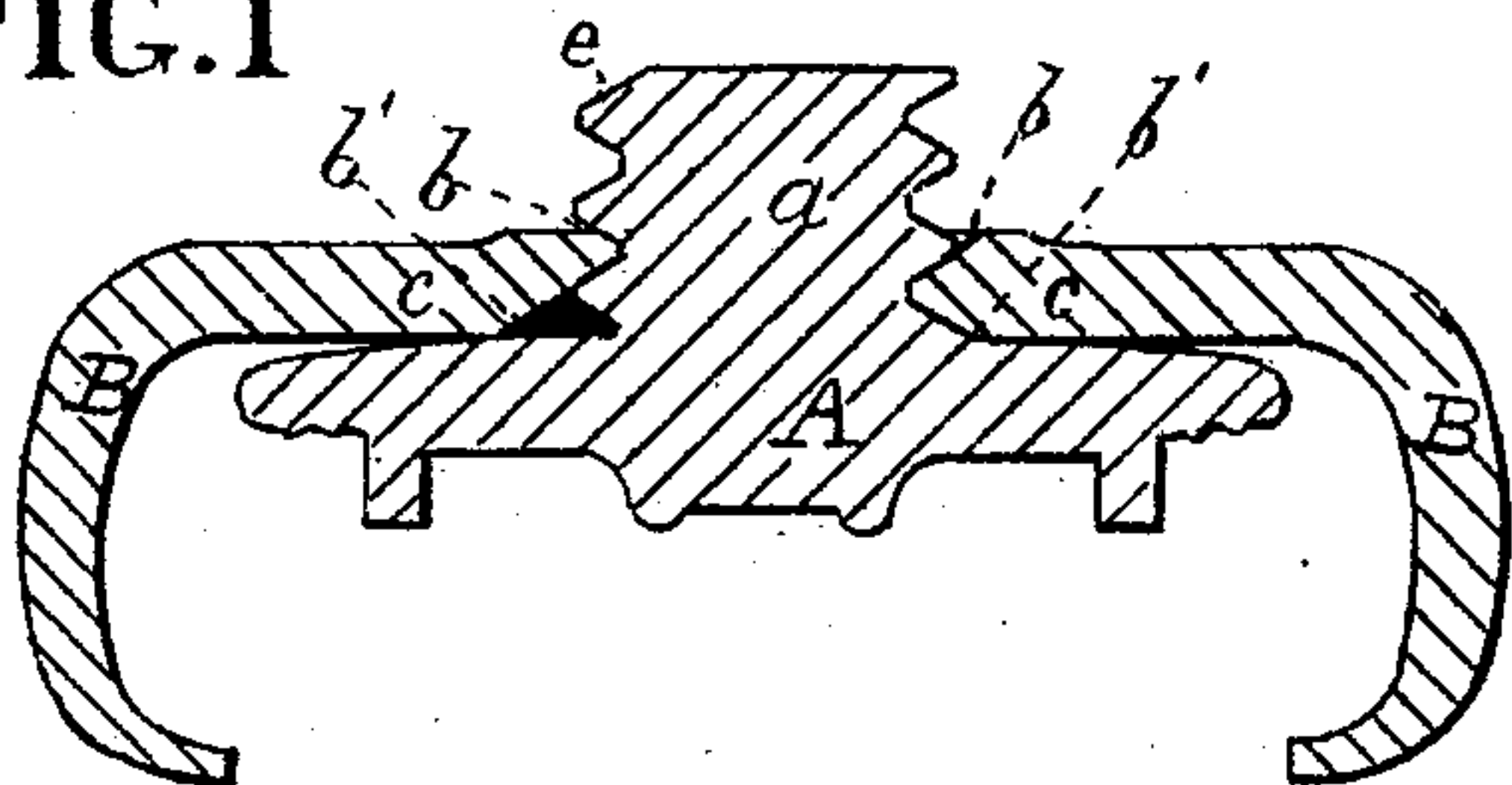
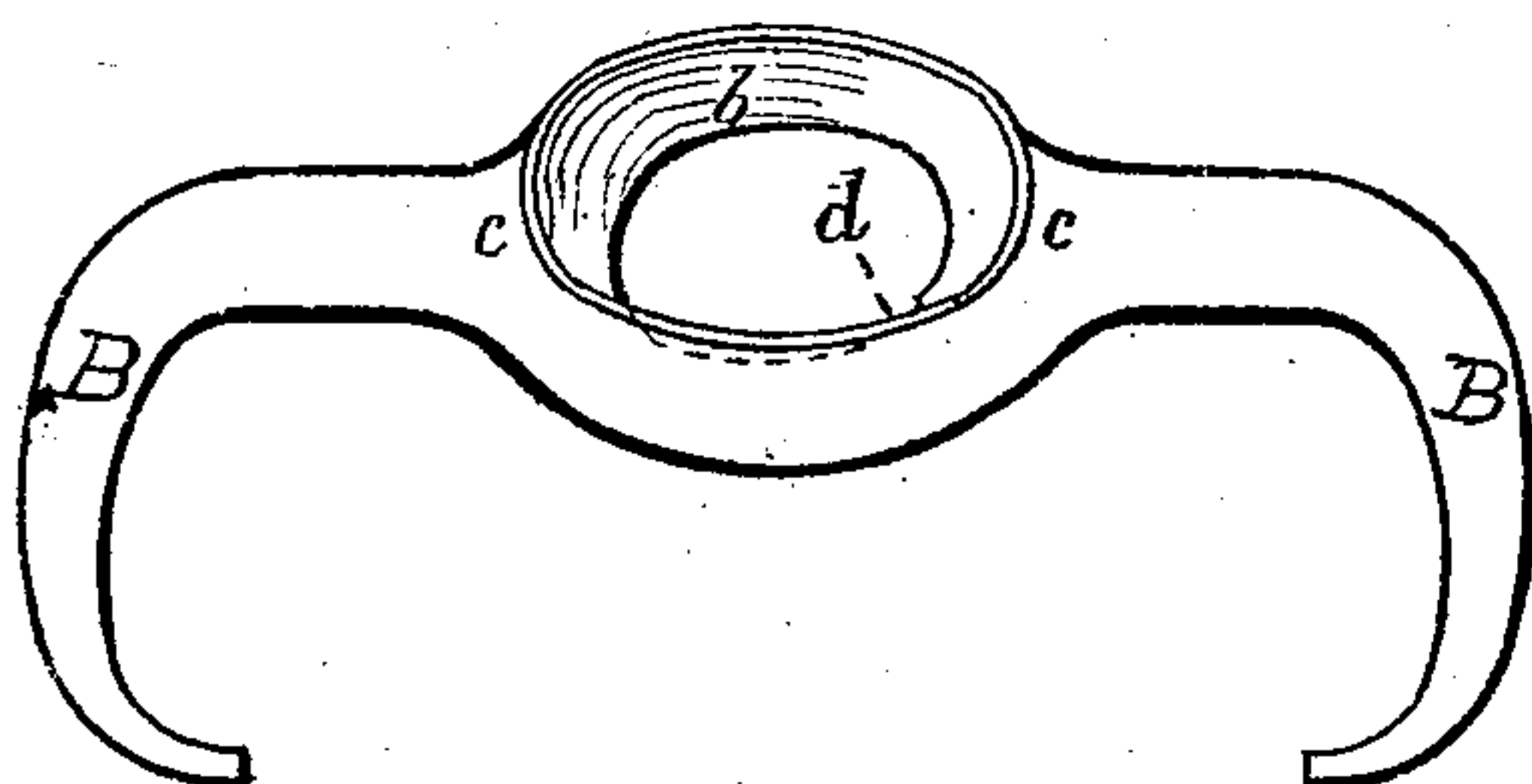


FIG. 2



Witnesses  
Thomas P. Dewley.  
Isaac Rindge

Inventor  
John Koerberle  
By His Attorney.  
Stephen Wstick

# UNITED STATES PATENT OFFICE.

JOHN KOEBERLE, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN FRUIT-JAR FASTENINGS.

Specification forming part of Letters Patent No. **147,012**, dated February 3, 1874; application filed July 21, 1873.

*To all whom it may concern:*

Be it known that I, JOHN KOEBERLE, of the city of Philadelphia and State of Pennsylvania, have invented certain Improvements in Fruit-Jar Fastenings, of which the following is a specification:

The usual manner of connecting a clamping-yoke with a central screw-stem of the cover is by means of a screw-thread cut in the central opening of the clamp, or casting it by means of a core.

My invention has for its object an expeditious and cheap construction of the yoke by constructing its eye with inclines, which connect with a coarse screw-thread on the central stem of the cover, as hereinafter fully described.

Figure 1 is a vertical section of the cover A and clamping-yoke B. Fig. 2 is a perspective view of the yoke B.

Like letters of reference in both figures indicate the same parts.

A is the cover of a fruit-jar, and B a clamp-

ing-yoke, connected with the central screw-stem *a* by means of the circumferential inclines *b* and *b'* on the upper and lower sides of its central plate *c*. There is a short space at *d*, between the ends of the said inclines, to provide for an easy relief from the sand, as will be readily understood by founders. In order to give all the requisite strength to the connection of the clamp with the stem *a*, the thread *e* of the latter is constructed with a very coarse pitch, as represented in Fig. 1.

I claim as my invention—

The clamping-yoke B, having circumferential inclines *b* and *b'*, in combination with the central screw-stem *a* of the cover A, substantially in the manner and for the purpose above set forth.

JOHN KOEBERLE.

Witnesses:

STEPHEN USTICK,  
ANTON EDELE.