

No. 756,447.

PATENTED APR. 5, 1904.

T. VON WOBESER.
DOOR HANDLE SHIELD.

APPLICATION FILED FEB. 26, 1901.

NO MODEL.

Fig. 2

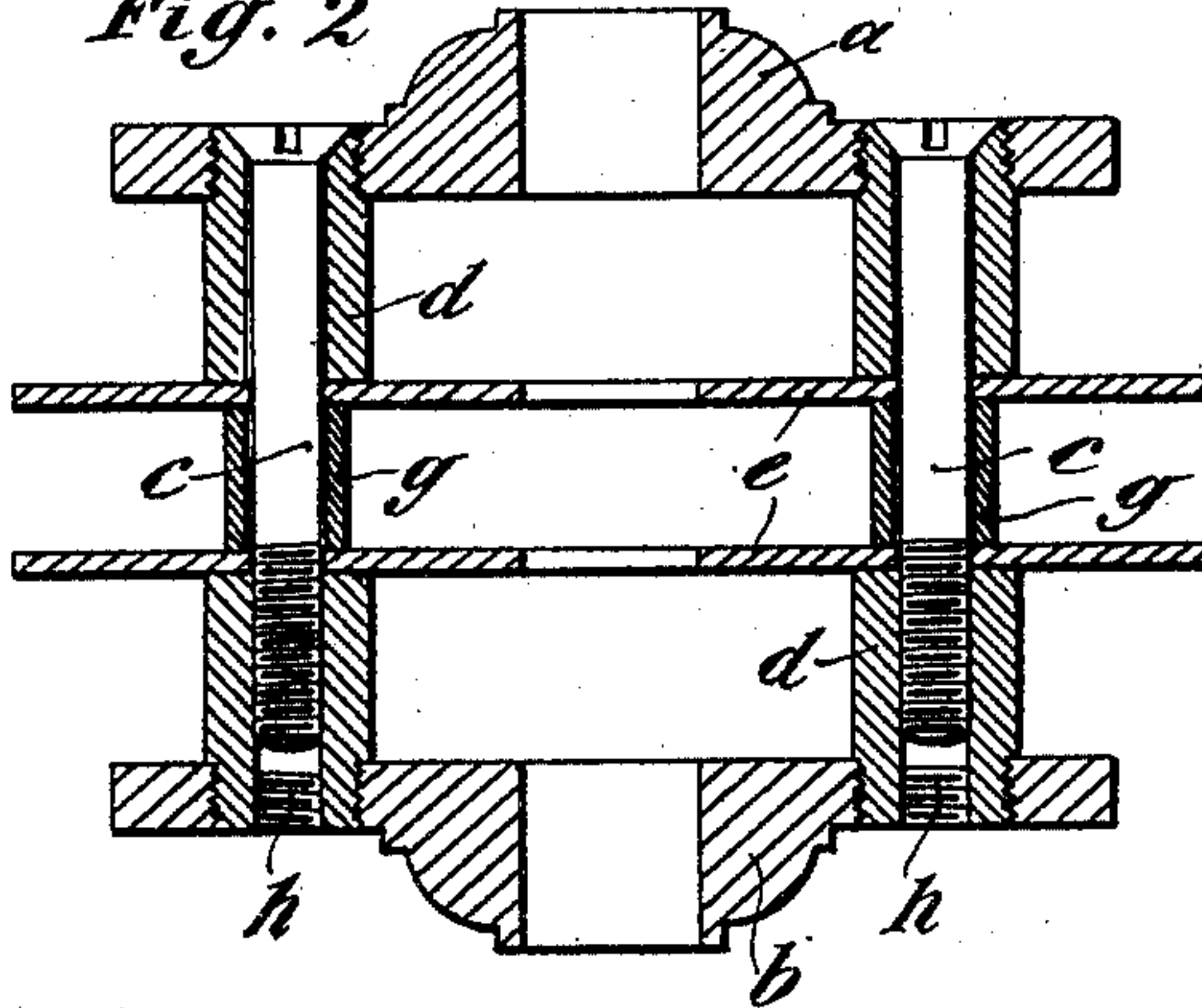


Fig. 1

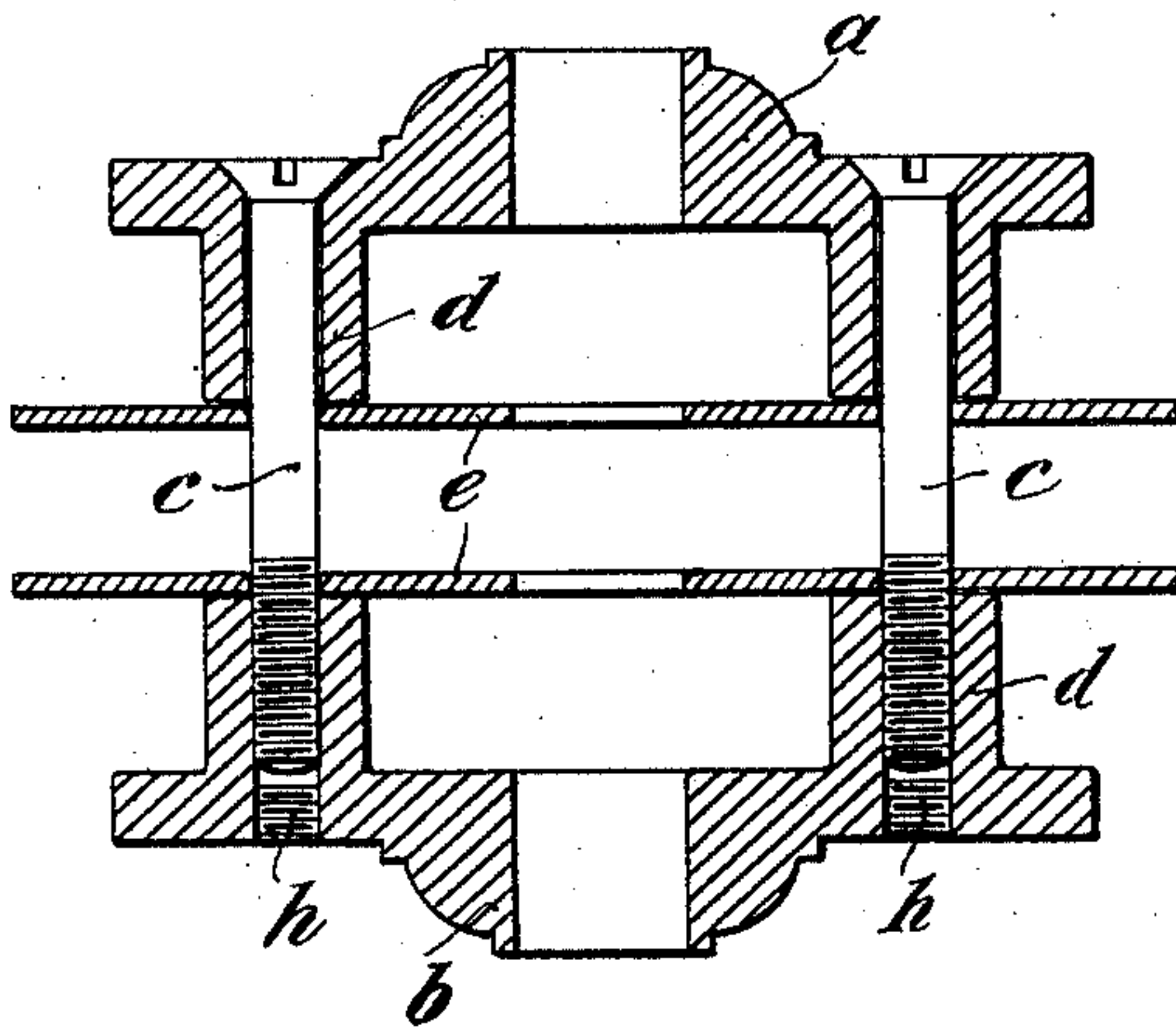
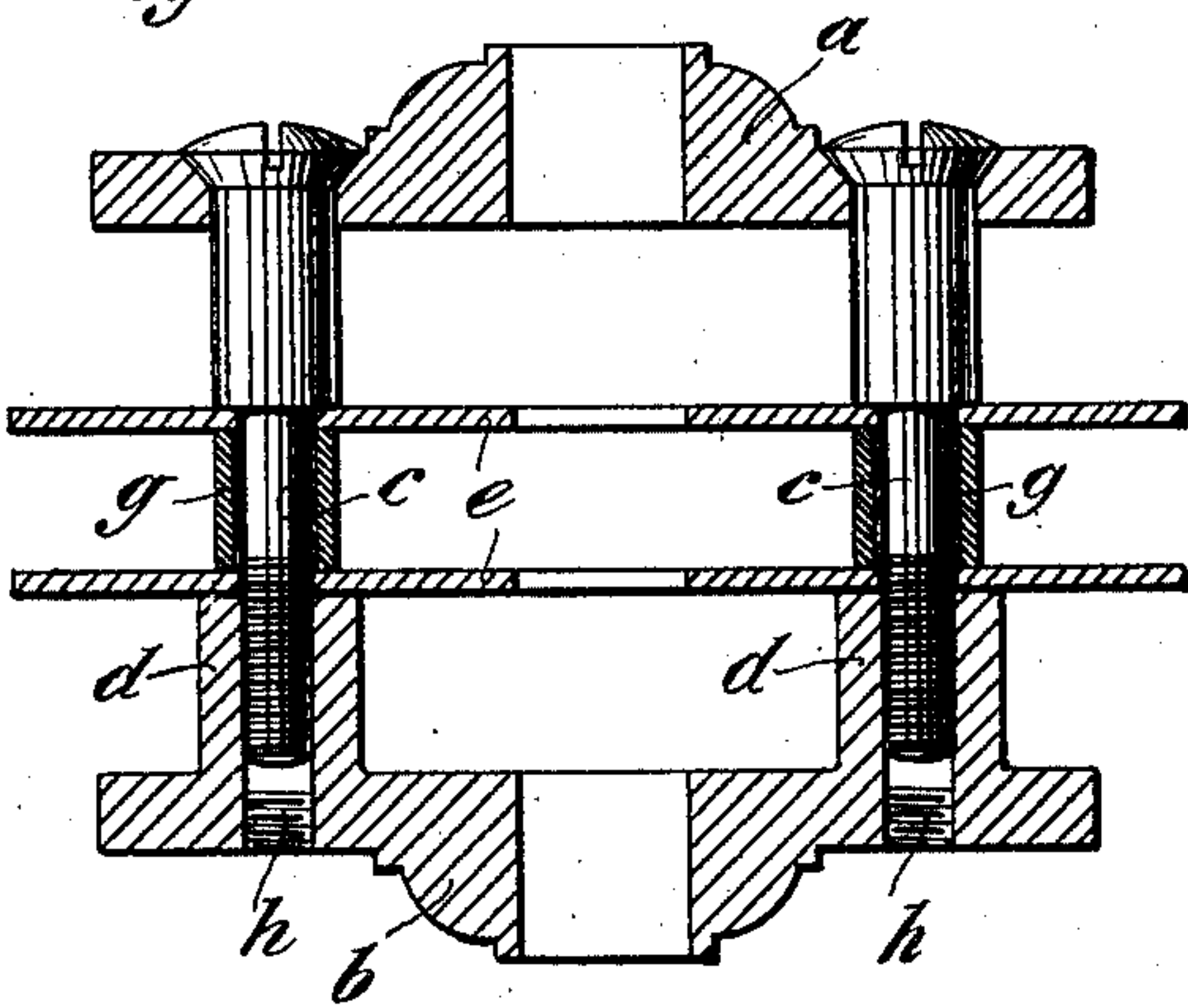


Fig. 3



Witnesses:

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UNITED STATES PATENT OFFICE.

THEODOR VON WOBESER, OF HAMBURG, GERMANY.

DOOR-HANDLE SHIELD.

SPECIFICATION forming part of Letters Patent No. 756,447, dated April 5, 1904.

Application filed February 26, 1901. Serial No. 48,984. (No model.)

To all whom it may concern:

Be it known that I, THEODOR VON WOBESER, merchant, a subject of the Emperor of Germany, residing at Catherinenstrasse 40, Hamburg, in the Empire of Germany, have invented certain new and useful Improvements in Door-Handle Shields, of which the following is a full, clear, and exact description.

My present invention relates to improvements in door-lock casings, and has for its object a simple and effective attachment of the outer shield-plates to the inner plates of the casing.

In the accompanying drawings, Figures 1, 2, and 3 are central longitudinal sections of my improved lock-casing under different modifications.

In Fig. 1, *ee* represent the inner plates of the casing, which when the casing is applied to a door are located within the mortise and are held at a certain distance from each other, as is well known in the art. The space between these two inner plates *ee* is made to receive the lock mechanism. On each side of the said inner casing *ee* there is provided a shield-plate *a* and *b*, respectively. The said four plates *ab ee* are provided with a plurality of openings correspondingly arranged in such a manner that a corresponding plurality of bolts *c* may be passed through the said four plates in order to firmly hold them together. Each of the outer shield-plates *a* and *b* is held at a certain distance from the adjacent inner plate *e* by means of hollow studs *d*, projecting from the inner side of said shield-plates. In order to close the openings in the plates *b*, there are provided short screw-threaded plugs *h*.

In the construction shown in Fig. 2 there are separate sleeve-studs *d* screwed into the plates *a* and *b*. The inner casing-plates are provided with short tubes *g*, which are made in one piece with such plates or rigidly secured thereto.

In the modification shown in Fig. 3 the inner plates *ee* are held at a certain distance from each other by means of tubes *g*, which are loosely interposed between said plates. The studs *d* for the shield-plate *a* are dispensed with, and the shield-plate *a* is kept at a distance from the adjacent plate *e* by the material of the door itself.

What I claim, and desire to secure by Letters Patent, is—

A door-lock casing having inner casing-plates spaced apart, outer shield-plates, said inner casing-plates and shield-plates being provided with registering openings, sets of tubular spacers secured to the shield-plates and bearing against the inner casing-plates in register with said openings, one of said sets of spacers being internally threaded, bolts extending through said inner plates, one of the shield-plates and the other set of spacers, having their heads disposed on the outer side of one shield-plate and having their threaded shanks entering the said threaded spacers on the other shield-plate, and screw-plugs closing the outer ends of the bores of the threaded spacers, substantially as described.

In witness whereof I subscribe my signature in presence of two witnesses.

THEODOR VON WOBESER.

Witnesses:

G. HAMSCHILDT,

E. H. L. MUMMENHOFF.