

No. 679,891.

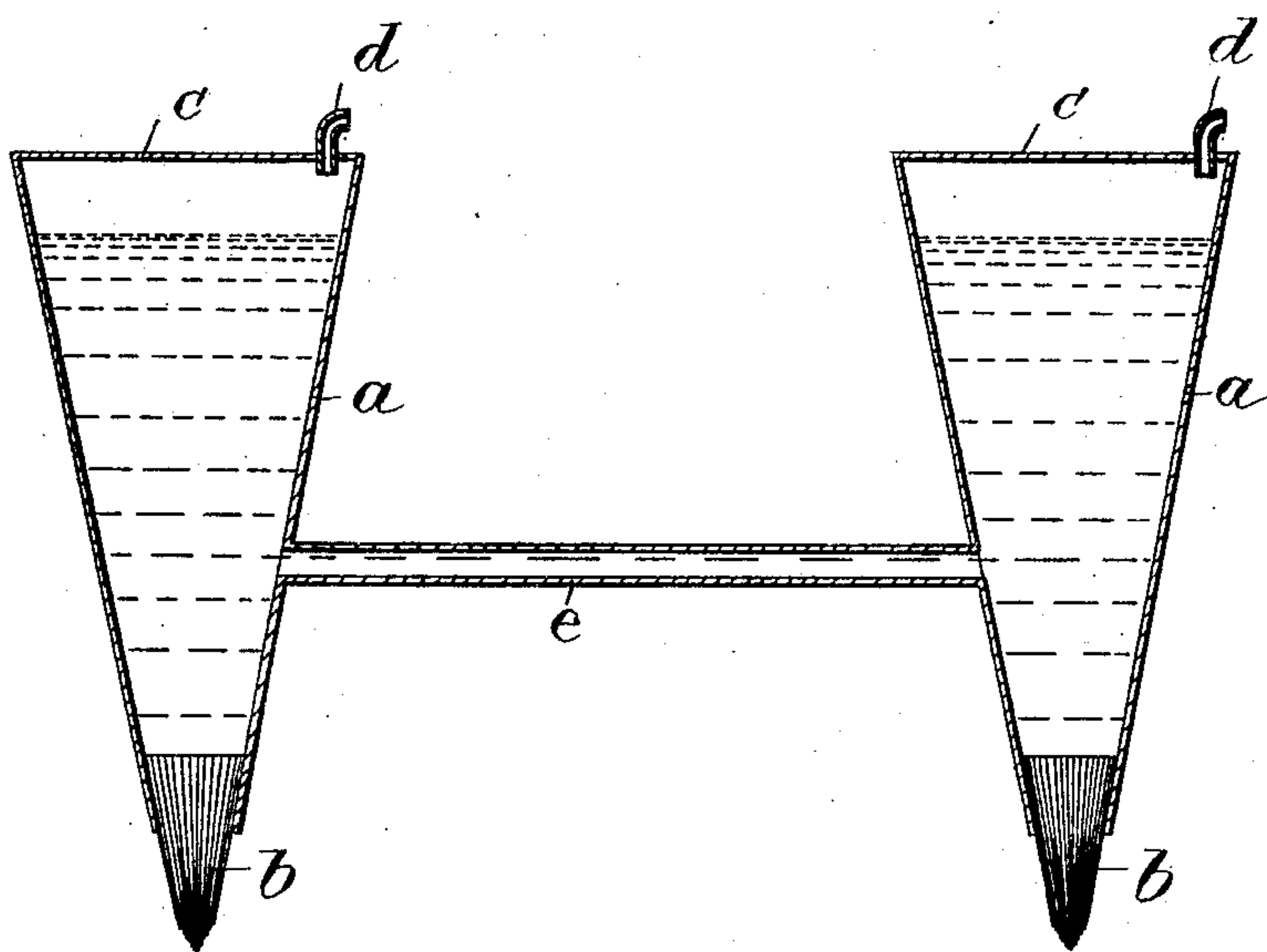
Patented Aug. 6, 1901.

H. FOERSTERLING.

DEVICE FOR APPLYING LIQUIDS TO FILM STRIPS, &c.

(Application filed Nov. 21, 1900.)

(No Model.)



Witnesses.

Karl Brenner.  
Paul J. J. J.

Inventor:

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per Gerson & Sachs  
his Attorneys.

# UNITED STATES PATENT OFFICE.

HERMANN FOERSTERLING, OF SCHLACHTENSEE, GERMANY.

## DEVICE FOR APPLYING LIQUIDS TO FILM-STRIPS, &c.

SPECIFICATION forming part of Letters Patent No. 679,891, dated August 6, 1901.

Application filed November 21, 1900. Serial No. 37,304. (No model.)

*To all whom it may concern:*

Be it known that I, HERMANN FOERSTERLING, engineer, a subject of the Emperor of Germany, residing at Villa Victoria, Schlachtensee, near Berlin, in the Empire of Germany, have invented a new and useful Device for Applying Liquids to Film-Strips, Paper-Rolls, and the Like, of which the following is a specification.

10 My invention consists of a new and useful device for applying liquids to film-strips, paper-rolls, and the like, and is illustrated in principle in the accompanying drawing.

15 It consists of two or more liquid-reservoirs *a a*, having closed upper ends *c c*, with air-pipes *d d*. A connection is made between the reservoirs, as by a small pipe *e*, by means of which the liquids in the several reservoirs are kept at an even level. The lower ends of  
20 the reservoirs are filled with some porous material, as fine hair and blotting-paper or the like, which remains moistened so long as any liquid remains in the reservoirs, and be-

neath which the film-strips, paper-rolls, and the like can be drawn.

25 It is obvious that by this device long strips can be moistened, paper-rolls gummed, and the like done quickly and at a great saving of time and expense, as well as also the liquid itself being better preserved for use.

30 Having now described my invention, I claim—

A device for applying liquids to film-strips, paper-rolls and the like comprising two or more liquid-reservoirs each having closed upper ends with air-pipes, a connection between  
35 said reservoirs which is adapted to keep the level of the liquids in each reservoir even with the other and some porous material filling the open lower ends of the reservoirs substantially as described and set forth.  
40

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Witnesses:

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