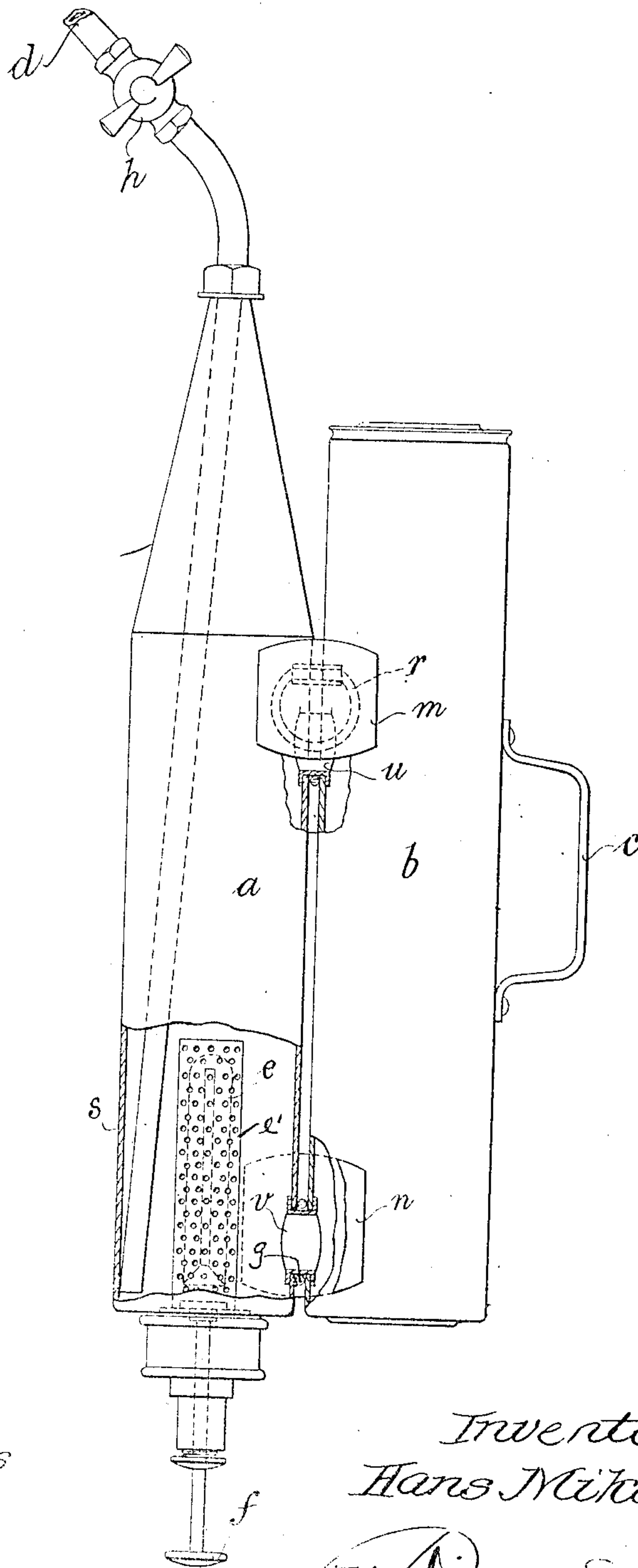


No. 828,860.

PATENTED AUG. 14, 1906.

H. MIKOREY.  
CHEMICAL FIRE EXTINGUISHER.  
APPLICATION FILED JULY 15, 1905.



Witnesses  
Thos. Kuehne  
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# UNITED STATES PATENT OFFICE.

HANS MIKOREY, OF SCHÖNEBERG, NEAR BERLIN, GERMANY, ASSIGNOR TO  
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## CHEMICAL FIRE-EXTINGUISHER.

No. 828,860.

Specification of Letters Patent.

Patented Aug. 14, 1906.

Application filed July 15, 1905. Serial No. 269,822.

*To all whom it may concern:*

Be it known that I, HANS MIKOREY, a subject of the German Emperor, residing at 13 Wartburgstrasse, Schöneberg, near Berlin, Germany, have invented new and useful Improvements in Chemical Fire-Extinguishers, of which the following is a specification.

This invention relates to a chemical fire-extinguisher in the form of two combined receptacles which can be provided in a very small space on automobiles, in railway-carriages, on ships, and the like and always be ready for use.

The improved apparatus is constructed for the above purpose as shown in the accompanying drawing and is characterized by the combination of two receptacles *a* and *b*, which communicate with one another at *u* and *v* and form the common capacity for the filling liquid. Owing to their cylindrical shape with comparatively small diameter, the receptacles possess a comparatively high resisting force, which at any rate is much greater than a single receptacle of the same capacity would have. Such single receptacle would, moreover, require more space, which is disadvantageous for the purpose of transport or when providing the receptacle on automobiles, &c., whereas the flat twin-receptacle form of the present apparatus is just adapted for this purpose. By means of braces *m n* the flat sides of the receptacles are reinforced and also the joints at *u v* by encircling tie-rings *g*. By means of a suspending-ring *r* on one of the said braces the apparatus can be hung against a wall or the like.

One receptacle *b* is provided with the han-

dle *c*, and the other receptacle *a* contains the acid vessel *e*, which is contained in the perforated holders *e'*, secured to the bottom of the receptacle *a*. A push-button *f* has its stem extending through the receptacle *a* and ending in close proximity to the vessel *e*, so that when the button is pushed in the end of its shank will strike the vessel *e* and break the same. The outflow-pipe *s*, extending to the bottom and on the side of the apparatus opposite to the handle *c*, communicates above by means of screws with the inclined ejecting-nozzle *d*. The latter may be provided with a cock *h*. By providing a longer ejecting-pipe the directing of the spray to more or less concealed fires will be advantageously facilitated.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim, and wish to secure by Letters Patent, is—

In combination with an extinguisher comprising two receptacles combined together, tubular joints between the receptacles, reinforcing means for bracing the two receptacles together, consisting of ties fitted around the tubular joints and supplementary tie-bands between the receptacles, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HANS MIKOREY.

Witnesses:

HENRY HASPER,  
WOLDEMAR HAUPT.