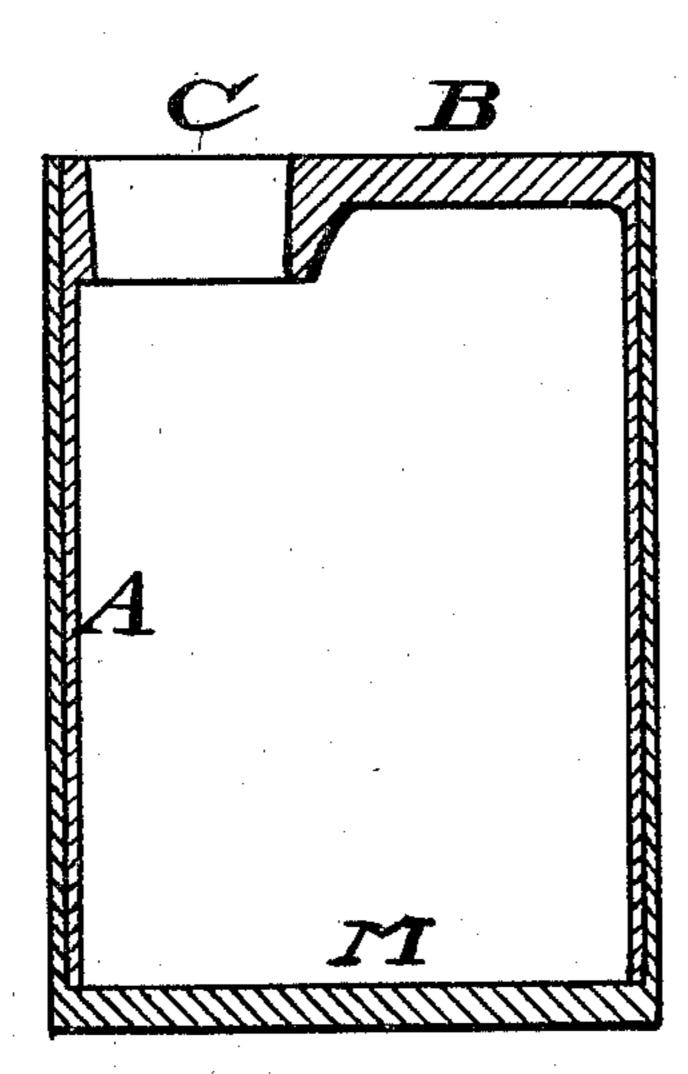
No. 610,695.

Patented Sept. 13, 1898.

J. VAN DEVELDE.
BOTTLE.

(Application filed June 11, 1897.)

(No Model.)



Witnesser,
Lewis W. Ford
Asidra Mazeulan.

John Van De Velde

For Ges. H. Tibbitts, Attorney.

## UNITED STATES PATENT OFFICE.

JOHN VAN DEVELDE, OF CLEVELAND, OHIO, ASSIGNOR OF ONE-HALF TO HERBERT H. HYMAN, OF SAME PLACE.

## BOTTLE.

SPECIFICATION forming part of Letters Patent No. 610,695, dated September 13, 1898. Application filed June 11, 1897. Serial No. 640,330. (No model.)

To all whom it may concern:

Be it known that I, JOHN VAN DEVELDE, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of 5 Ohio, have invented certain new and useful Improvements in Bottles, of which the following is a specification.

This invention relates to paper bottles; and it consists in the new constructions and adap-10 tation of paper material for the purpose as hereinafter described, and pointed out in the claims.

In the accompanying drawing the figure is a vertical section of a bottle embodying my

15 improvements.

A represents the body of the bottle, which consists of two paper cylinders, one contained within the other. The outer cylinder is provided with a plain bottom M, integral with 20 said cylinder. The other cylinder is provided with a head B, plain on its outside and provided with a neck C, extending inward and adapted to receive a stopper. The inner surfaces of these bottles are coated with pitch or

its equivalent, adapting them for containing 25 liquids.

Having described my invention, what I

claim is—

1. As a new article of manufacture, a paper bottle for containing liquids, consisting of two 30. cylinders, one fitted within the other, one of said cylinders being provided with an integral plain bottom, and the other with a thickened head, plain on its outside and provided with a neck extending inward and adapted to re- 35 ceive a stopper, substantially as described.

2. A paper bottle for containing liquids consisting of two telescoping cylinders, one having a plain bottom M, and the other a thickened head B, smooth on its outside and 40 provided with an inwardly-projecting neck C, adapted to receive a stopper, said bottle being coated on its inside with pitch, or equivalent substance, substantially as described.

JOHN VAN DEVELDE.

Witnesses:

GEO. W. TIBBITTS, JAMES LAWRENCE.