

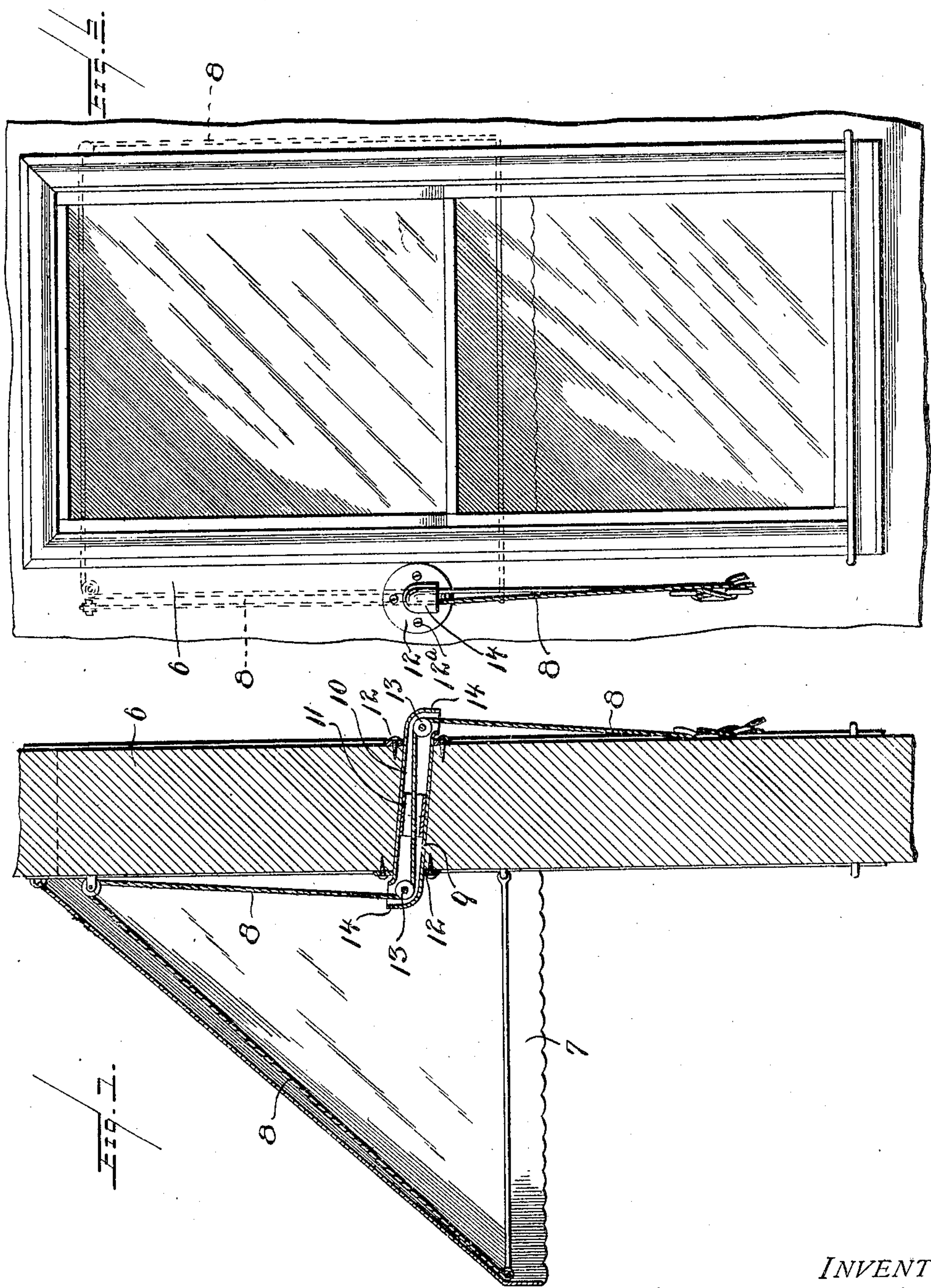
No. 813,103.

PATENTED FEB. 20, 1906.

J. MALINOFSKY.

AWNING.

APPLICATION FILED NOV. 14, 1905.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

JOHN MALINOFSKY, OF CLEVELAND, OHIO.

## AWNING.

No. 813,103.

Specification of Letters Patent.

Patented Feb. 20, 1906.

Application filed November 14, 1905. Serial No. 287,361.

*To all whom it may concern:*

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

This invention is a device whereby awnings may be raised or lowered from the inside of the building, and comprises a fixture, including a tube which extends through the wall or window-casing of the house, and the awning-ropes run through the tube, which is provided with pulleys.

In the accompanying drawings, Figure 1 is a sectional view illustrating the invention. Fig. 2 is an inside elevation.

The window-casing or wall is indicated at 6, the awning at 7, and the awning-ropes at 8. A hole is made through the wall or window-casing, and through this extends a tube, which is preferably made of metal and consists of two parts 9 and 10. These parts telescope together within the wall, as indicated at 11, so that the tube may be easily inserted or removed and so that its length may be adjusted to any ordinary thickness of wall. Rings 12 fit over the tube and against the wall on opposite sides thereof for the purpose of holding the tube fast and for the sake of

appearance. These rings are brazed or otherwise fastened to the tube-sections and are secured to the wall or casing by screws 12<sup>a</sup>. At its outer end each tube-section has journaled therein a pulley 13, the end of the tube being preferably upset or turned in, as at 14, to form a shield for the pulley.

The ropes 8 are extended over the pulleys and through the tube, and the awning may be readily manipulated from the inside of the house. In the winter when the awnings are removed the tubes may also be removed and the hole in the wall or casing plugged up.

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

A tube for the purpose stated, extending through a wall or window-casing and comprising two telescoping sections which fit together at their inner ends and having ring flanges thereon adapted to be secured to the sides of the wall or casing, and pulleys at their outer ends.

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

JOHN MALINOFSKY.

Witnesses:

JOHN A. BOMMHARDT,  
SHIRLEY BOMMHARDT.