

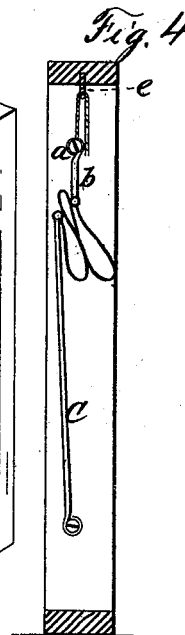
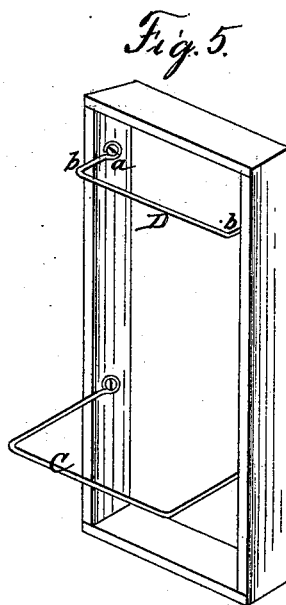
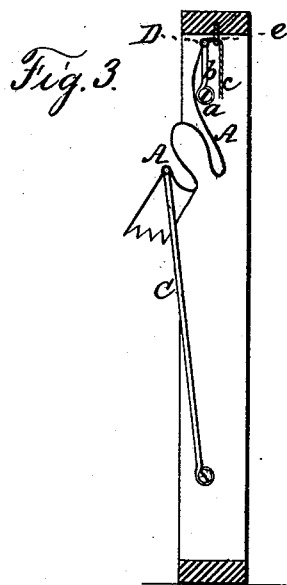
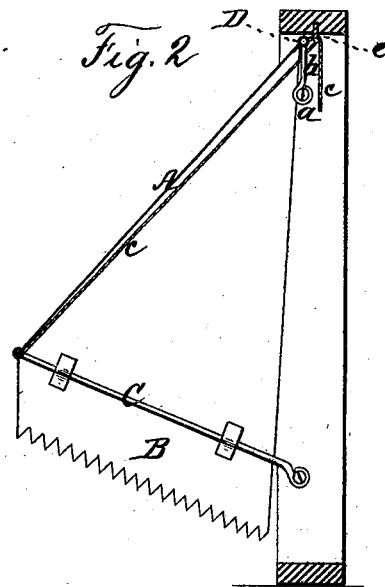
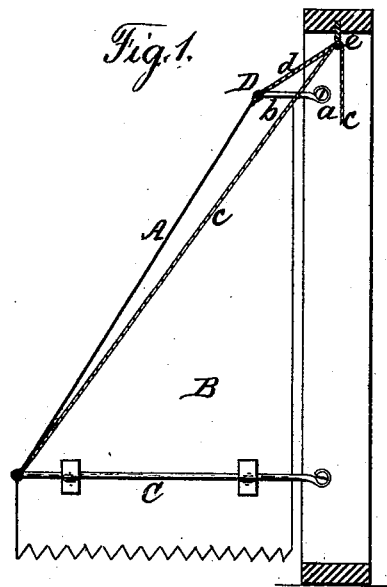
(No Model.)

J. H. PARKER.

AWNING.

No. 261,171.

Patented July 18, 1882.



Witnesses:
Edmund Broadbent
Howell Garret

Inventor:
J. H. Parker
by C. H. Shier
Atty

UNITED STATES PATENT OFFICE.

JAMES H. PARKER, OF BALTIMORE, MARYLAND.

AWNING.

SPECIFICATION forming part of Letters Patent No. 261,171, dated July 18, 1882.

Application filed May 17, 1882. (No model.)

To all whom it may concern:

Be it known that I, JAMES H. PARKER, a citizen of the United States of America, residing at Baltimore city, in the State of Maryland, have invented certain new and useful Improvements in Awnings, of which the following is a specification.

The object of my invention is to provide a construction of awning-frame for windows, doors, or shop-fronts that will permit of opening the awning outwardly from the top when desired to admit light or to afford ventilation.

I am aware that this object has been already accomplished, but by a different construction.

The object of the improvements made by me is to adapt the ordinary style of awning-frame to perform such office by no changes of construction and with the addition only of a top frame pivoted below the lintle independent of the lower bar, and capable of opening the awning outwardly at the top as far as necessary to admit light or only so far as necessary to form a vent-flue, or to be drawn up to the lintel to be closed, as desired, and to have such construction comparatively inexpensive and even less in trouble of construction than the ordinary awning.

The improvements will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a vertical sectional view, showing the awning as down, but open at the top. Fig. 2 is a similar view, the awning being closed at the top; Fig. 3, a vertical section, showing the awning closed at the top; Fig. 4, a similar view, showing the top open and the awning reefed; and Fig. 5, a view in perspective.

In these drawings, A is the usual awning, and B its side flaps.

C is the ordinary bottom awning iron or frame, pivoted as usual, and which may either be of sufficient length to fold up the bottom of the awning under the top of the window-frame or lintel, or may, being less in length, run upon vertical rods, as now sometimes practiced. Instead of permanently securing the awning at the top under the lintel or window-frame, I pivot another awning-iron, D, similar in construction to the bottom one, at points *a*, a sufficient distance below the lintle, and with arms

b sufficiently long to give the necessary space when opened outwardly. Both these frames are operated by cords passing through an eye, *e*, or pulley in the top of the window-frame, the bottom frame by a cord, *c*, and the top frame by a cord, *d*, both cords being capable of independent or simultaneous manipulation, as it may be desired to operate one frame only or both.

In order to permit of the pivoting for adjustment to any desired position upon the window-frame of either the upper or lower bar-frame without the necessity of disturbing the points of pivotal relation, the above-described arrangement of independent pivoted bars does away with the necessity for any special bars, since the independent or separate pivoted bars are readily placed to suit any height of window-frame, regardless of the length of the bars.

Referring to the top frame or bar, it may be held by the cord close up to the lintel, or by making the arms *b* somewhat longer may be folded above the window against the wall; or it may be lowered outwardly in any radial line of a quadrant. The arms of both frames might be pivoted in coupling headed screws upon the house-wall, if deemed desirable.

The invention is applicable especially to windows, but may be adapted for doors or shop-fronts.

The cords may be placed at the side of the window-frame, and reefing-cords may be used for folding the awning closely upon the two bars when said frames are drawn closely together.

I claim—

As an improvement in awning-frames, the supplemental top frame, D, suitably connected with the other portions of the awning-support, having pivotal connections, as shown, and adapted when applied to a window or other place to be swung outwardly at the top to admit air and light, all substantially as set forth.

In testimony whereof I have affixed my signature in the presence of two witnesses.

JAMES H. PARKER.

Witnesses:

GEO. McCAFFRAY,
EDMOND BRODHAG.