Aug. 24, 1937. K. H. BUETTNER 2,091,065

EXTENSION DOOR FOR GARAGES AND OTHER BUILDINGS

Filed Dec. 8, 1936

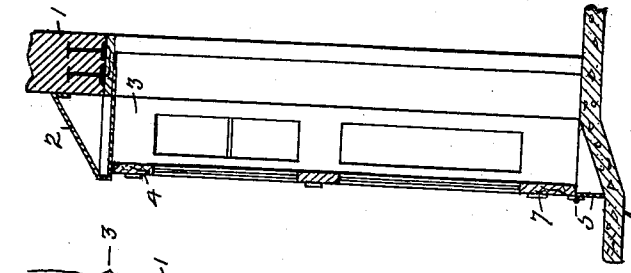

Fig. 2.

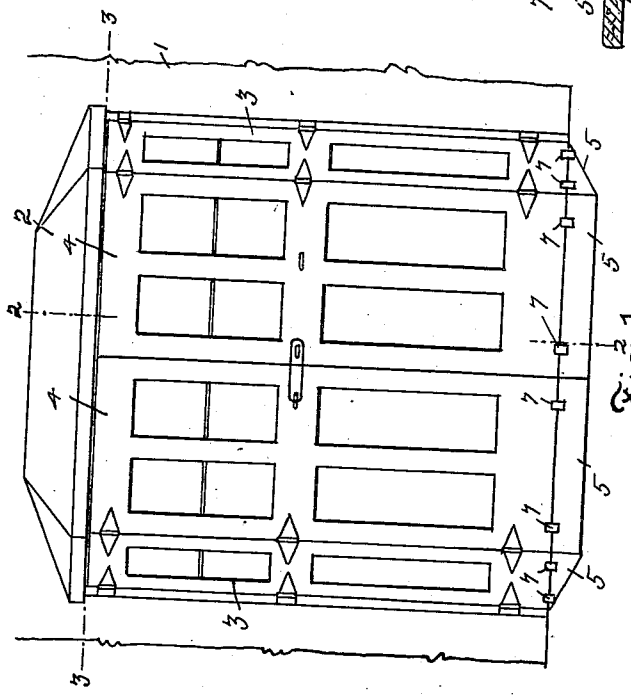

Fig. 1.

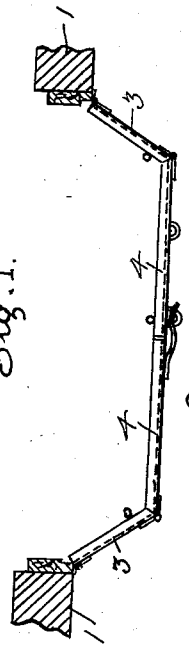

Fig. 3.

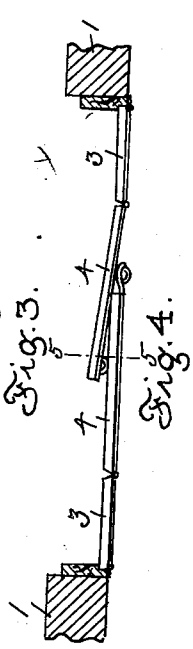

Fig. 4.

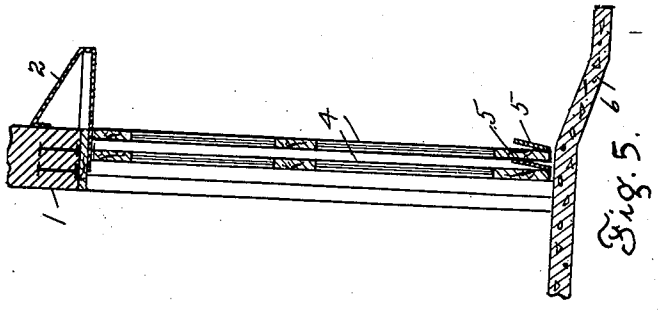

Fig. 5.

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Patented Aug. 24, 1937 2,091,065

UNITED STATES PATENT OFFICE

2,091,065

EXTENSION DOOR FOR GARAGES AND OTHER BUILDINGS

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Application December 8, 1936, Serial No. 114,779

1 Claim. (Cl. 20—16)

This invention relates to improvements in garages and similar buildings, and has especial reference to the extension doors which permit the enlargement of said garages or buildings when desired. There are a number of older garages which are not deep enough to accommodate modern automobiles, or two of said automobiles, and which can be enlarged for their accommodation by the use of my present invention.

The invention consists of the novel construction and arrangement of the parts and combination of parts hereinafter more fully set forth in the following specification and pointed out in detail in the appended claim.

In the accompanying drawing:

Figure 1 is a front elevation of a garage having my invention applied thereto.

Figure 2 is a vertical section of Figure 1 on the line 2—2 with the doors in the extended position.

Figure 3 is a section on the line 3—3 of Figure 1 with the doors in the extended position.

Figure 4 is a similar view to Figure 3 with the doors folded together on a line with the front of the garage.

Figure 5 is a section on the line 5—5 of Figure 4.

Referring to the accompanying drawing, forming part of this specification, and in which like reference numerals designate like parts throughout the several views thereof, 1 designates the building and 2 is a canopy, formed of metal or other suitable material, and secured to, and extending beyond the front of the building just above the opening thereof. Hinged to the building on each side of the opening thereof, are the doors 3 and hinged to said doors 3 are the doors 4. The said doors 3 and 4 are adapted to close on a line with the front of the building which, when not in use, or when being used for the purpose of enclosing a short car, as shown in Figure 4 of the drawing. When the building is to be occupied by a car which is too long for the building when the doors are in the position shown in Figure 4 of the drawing, the said doors are opened and brought together in the extended position as shown in Figure 3 of the drawing, thus affording an additional length to the garage, or building, as desired. The doors can be locked in either of the positions shown in Figure 3 or 4 of the drawing. The said doors 3 and 4 are each provided with a hinged drop 5 which can be lowered when the doors are in the extended position to close the space below the doors when there is an incline in the driveway 6 as shown in Figures 1 and 2 of the drawing. These doors 5 are hinged at 7 so that they can be folded up against the door when the latter are in the position shown in Figures 4 and 5 of the drawing. When the doors are in the extended position the opening at the top is covered by the canopy 2.

By the use of my present invention, a garage or other building in which it is desired to place an automobile, truck, or other vehicle, can be lengthened to a considerable extent.

Having thus described my invention, what I claim is:

A garage, or other building, having an opening therein, a plurality of hinged doors adapted to close the said opening either on a line with the building or in an extended position, and a canopy extending from said building above said opening and adapted to close the space above the doors when they are in the extended position.

KILIAN H. BUETTNER.