Jan. 21, 1936. C. P. HENRY 2,028,665

CURTAIN SUPPORT

Filed July 27, 1935

Fig. 1.

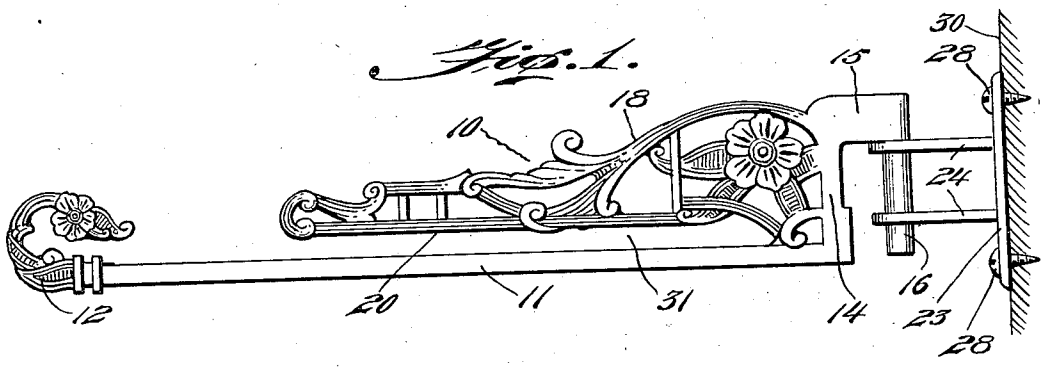



Fig. 2.

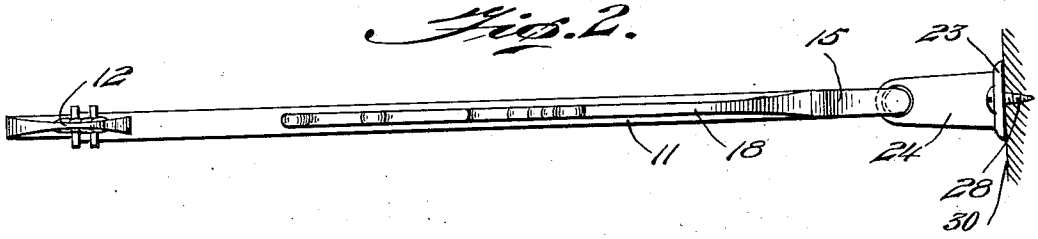



Fig. 3.

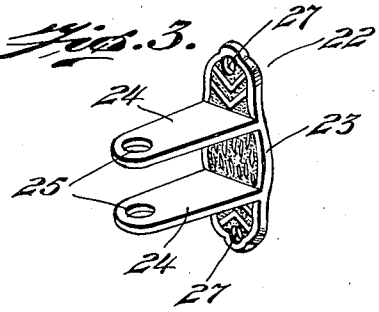



Fig. 4.

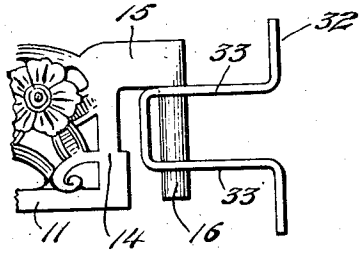
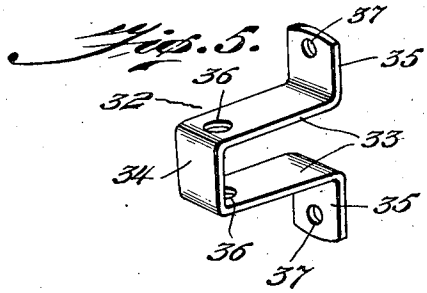



Fig. 5.




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2,028,665

# UNITED STATES PATENT OFFICE

2,028,665

## CURTAIN SUPPORT

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Application July 27, 1935, Serial No. 33,428

6 Claims. (Cl. 156—19)

My invention relates to curtain supports of the swinging type.

In this type of structure it has been customary to employ a pivot lug having its upper end rigid with the pivotal end of the shaft of the curtain supporting arm and depending below the horizontal plane of the latter, where the lug was pivotally supported in bracket arms.

The described disposition of the pivot lug relatively to the shaft and to the arms of the supporting bracket, induced an excessive strain and wear upon the latter. A purpose of this invention is to remove said strain and lessen the wear.

A further purpose of my invention is to afford an ample area for artistic structural ornamentation of the supporting arm without sacrificing the space necessary for the slidable movement of the curtain longitudinally of the shaft.

Additional objects of my invention are compactness, strength, and inexpensiveness of construction.

To the above ends essentially my invention consists in such parts and in such combinations of parts as fall within the scope of the appended claims.

In the accompanying drawing which forms a part of this specification,

Figures 1 and 2 are a side elevation and top plan view respectively of my curtain support fixed to the frame of a window or door,

Figure 3, a perspective view of the bracket,

Figure 4, a fragmentary side elevation of the curtain supporting arm mounted in a modified form of bracket, and

Figure 5, a detail view of the last mentioned bracket.

In the embodiment of my invention herein shown a curtain supporting arm **10** is cast in a single piece of metal comprising a transversely rectangular horizontal shaft **11** including at its outer end an ornamental upwardly and inwardly curved hook portion **12**.

Integral with the shaft, at or near its inner end, is a vertical post **14** terminating in a horizontal arm **15** from whose end depends an integral pivot lug **16** extending to substantially the horizontal plane of the shaft, and cylindrical in cross section.

Integral with the post **14**, and with the portion of the shaft **11** adjacent the post, is an ornamental forwardly projecting guard plate **18**, overhanging the shaft **11** and whose lower overhanging edge **20** is interspaced from the shaft to accommodate in this space **31** the free movement of the usual curtain rings upon the shaft.

My support is completed by a bracket **22** comprising an attaching plate **23** cast with interspaced forwardly directed flat arms **24** provided with vertically aligned openings **25** for the slidable reception of the lug **16**, as shown in Figures 1 to 3 inclusive. The plate **23** is provided with perforations **27** for the reception of screws **28** attaching the plate to the casing **30** of a door or window.

A modified form of bracket **32** shown in Figures 4 and 5 consists of parallel flat arms **33** connected at their forward ends by a vertical web **34**, and having upon their rear ends oppositely projecting attaching lugs **35**. The arms **33** are provided with aligned openings **36** for the reception of the pivot lug **16**, and the lugs **35** have perforations **37** for the accommodation of the attaching screws.

I claim:—

1. In a curtain support, a shaft, an upright post upon the shaft, an arm upon the upper portion of the post, and a depending pivot lug upon the arm.

2. In a curtain support, a shaft, an upwardly extending post upon the shaft, a horizontally disposed arm upon the post, and a depending pivot lug upon the end of the arm.

3. In a curtain support, a shaft, an upright post upon the shaft, a rearwardly directed arm upon the upper portion of the post, a depending pivot lug upon the arm, and a guard plate supported by the post overhanging the shaft.

4. In a curtain support, a shaft, a vertically extending guard plate fixed to the inner end portion of the shaft and provided with a horizontal lower edge spaced from the shaft, a rearwardly directed arm carried by the upper portion of the plate, and a pivot lug depending from the arm.

5. In a curtain support, a shaft, a post upon the shaft, a rearwardly directed arm upon the post, a pivot lug upon the arm parallel with the post, a forwardly directed guard plate integral with the post and parallel with the shaft adapted to cooperate with a bracket provided with openings to receive the pivot lug.

6. In a curtain support, a shaft, an upright guard plate upon the shaft, a rearwardly directed arm carried by the guard plate, and a depending pivot lug upon the arm.

CHARLES P. HENRY.