June 16, 1936. E. L. DAVIDSON 2,044,422

KNOCK-DOWN DISPLAY PEDESTAL

Filed Feb. 13, 1936

Fig. 1

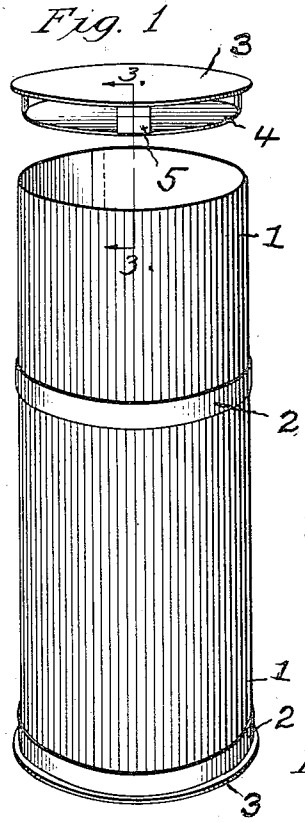



Fig. 2

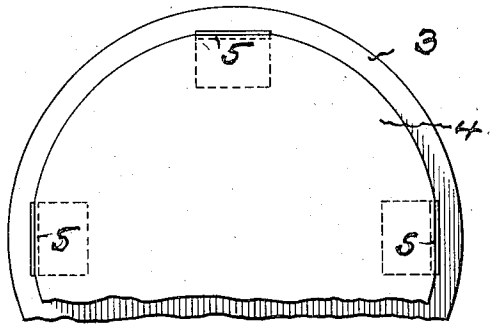



Fig. 3

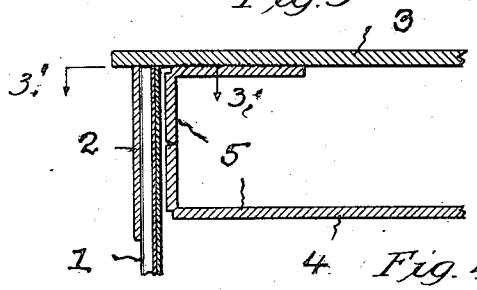



Fig. 4

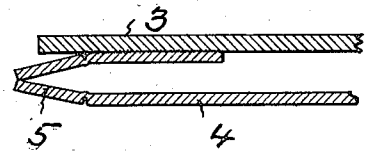



Fig. 3'.

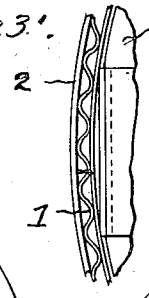



Fig. 5

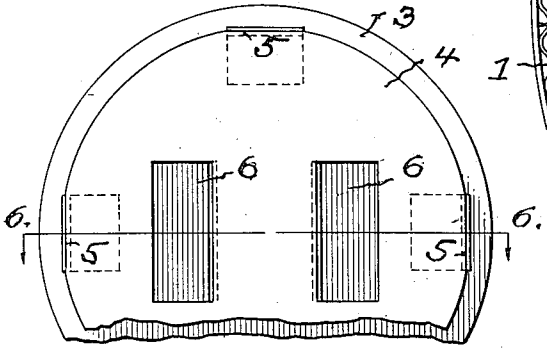



Fig. 7.

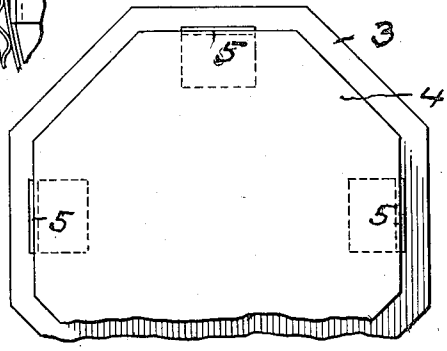
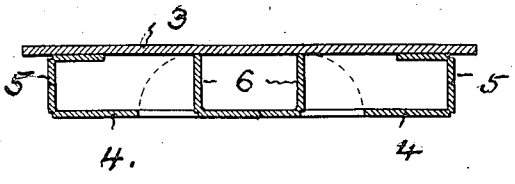



Fig. 6




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# UNITED STATES PATENT OFFICE

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## KNOCK-DOWN DISPLAY PEDESTAL

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Application February 13, 1936, Serial No. 63,713

5 Claims. (Cl. 40—126)

This invention relates to the type of display pedestals for show windows and the like and of the knock-down type, and formed of separate sections of cardboard or like material adapted for compact assemblage in a dismembered condition for storage and shipment, and this improvement has for its object:

To provide a structural formation and combination of parts in a display pedestal of cardboard or like sheet material adapted, when in a knock-down and folded condition, to occupy a small space for storage and transportation, and when in a set-up condition provides a display pedestal of an expanded and proper appearance for display uses in show windows and like locations, all as will hereinafter more fully appear.

In the accompanying drawing:

Fig. 1 is a perspective view of a display pedestal embodying the invention with the base member in place on the shaft member, and with the cornice or cap member in a detached condition above said shaft member.

Fig. 2 is a fragmentary bottom view of the cap or cornice member and a top view of the base member of the pedestal in that both members are of a counterpart formation.

Fig. 3 is an enlarged detail sectional elevation on line 3—3, Fig. 1 of the cap and shaft members in an assembled condition.

Fig. 3′ is a detail top elevation on line 3′—3′, Fig. 3.

Fig. 4 is a detail section of a cap or a base member in a folded condition for storage or shipment.

Fig. 5 is a bottom plan of the cap member or top plan of the counterpart cap member and base member of the pedestal.

Fig. 6 is a vertical section on line 6—6, Fig. 5.

Fig. 7 is a detail plan view showing the different geometrical forms of the parts from that of the foregoing views.

Like reference numerals indicate like parts in the different views.

In this improvement the shaft 1 of the pedestal is formed of a sheet of cardboard or like material either flat or longitudinally corrugated, and bent into a circular or similar geometrical shaped hollow body with its meeting edges held together at top and bottom by holding hoops 2 in manner similar to the holding hoops of the staves of a barrel. The cap or cornice and base and the base member are of a substantially counterpart formation, with each member comprising a sheet member 3 of a greater area to the pedestal shaft 1 aforesaid, and a separate companion sheet 4 of an area equal to the inner cross area of the pedestal shaft 1 aforesaid, adjustably connected to the sheet 3 aforesaid by a plurality of sections of sheet material 5 hinged to each other and to the marginal portions of the sheets 3 and 4 so as to constitute connecting toggle units between the sheets 3 and 4 aforesaid. The construction is such that when either a cap member or a base member is applied to an end of the shaft member 1 each toggle member will assume a straight form and connect with an inner wall of the hollow shaft 1 and impose the required spaced relation between the sheets 3 and 4 of a cap or a base member of the pedestal, as illustrated in Fig. 3.

With the above described construction of the counterpart cap and base members, the aforesaid toggle members are adapted to fold together, as illustrated in Fig. 4, to admit the sheets 3 and 4 into close relation and a corresponding compactness for storage and transportation.

In the preferred construction of the counterpart cap and base members, illustrated in Figs. 5 and 6, the sheet 4 aforesaid is slitted in a manner to provide hinged bracing sheets 6 adapted to be swung into right angle relation to the body of the sheet 4 and into bracing contact with the sheet 3, to positively hold said sheets in properly separated relation during use of the pedestal for display purposes. With the above described construction, the opening formed in the production of a bracing sheet 6 is adapted to furnish a passageway for a finger of the operator to move an aforesaid toggle member into the straight condition above described.

Having thus fully described my invention, what I claim as new, is:—

1. A knock-down display pedestal, comprising a hollow shaft portion formed by a sheet of cardboard or like material bent into a tubular body, means for maintaining said sheet in a tubular condition, end members for said hollow shaft member comprising a pair of members of sheet material connected together by a plurality of toggle members of sheet material adapted to assume a straight holding condition when an aforesaid end member is in place in the hollow pedestal shaft, with the respective sheets of the end member held in proper separated relation.

2. A knock-down display pedestal as specified in claim 1, wherein the means for holding the sheet material of the pedestal shaft is held in a tubular form comprises a plurality of holding hoops encircling the tubular pedestal shaft.

3. An end member for the hollow shaft member

of a knock-down display pedestal comprising a pair of sections of sheet material, and a plurality of toggle sections hinged to each other and to the margins of said sheet members, and adapted in one condition to impose spaced relation on said sheets, and in the other condition to permit said sheets to fold together into a compact shape.

4. An end member for the hollow shaft member of a knock-down display pedestal, as specified in claim 3, wherein one of said sheets is of an area equal to the cross area of an associated tubular pedestal shaft and the other of said sheets has a greater area in order that by contact with an end of the pedestal shaft proper relation between the parts is effected.

5. An end member for the hollow shaft member of a knock-down display pedestal, as specified in claim 3, wherein one of said sheets is slitted to form a bracing tongue or member adapted to be moved into contact with the other of said sheets and imposes separated relation on the sheets during actual use of the end member.

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