Jan. 6, 1953 M. P. DE PERALES 2,624,650

FILE CABINET

Filed Feb. 27, 1950 2 SHEETS—SHEET 1

Fig. 1

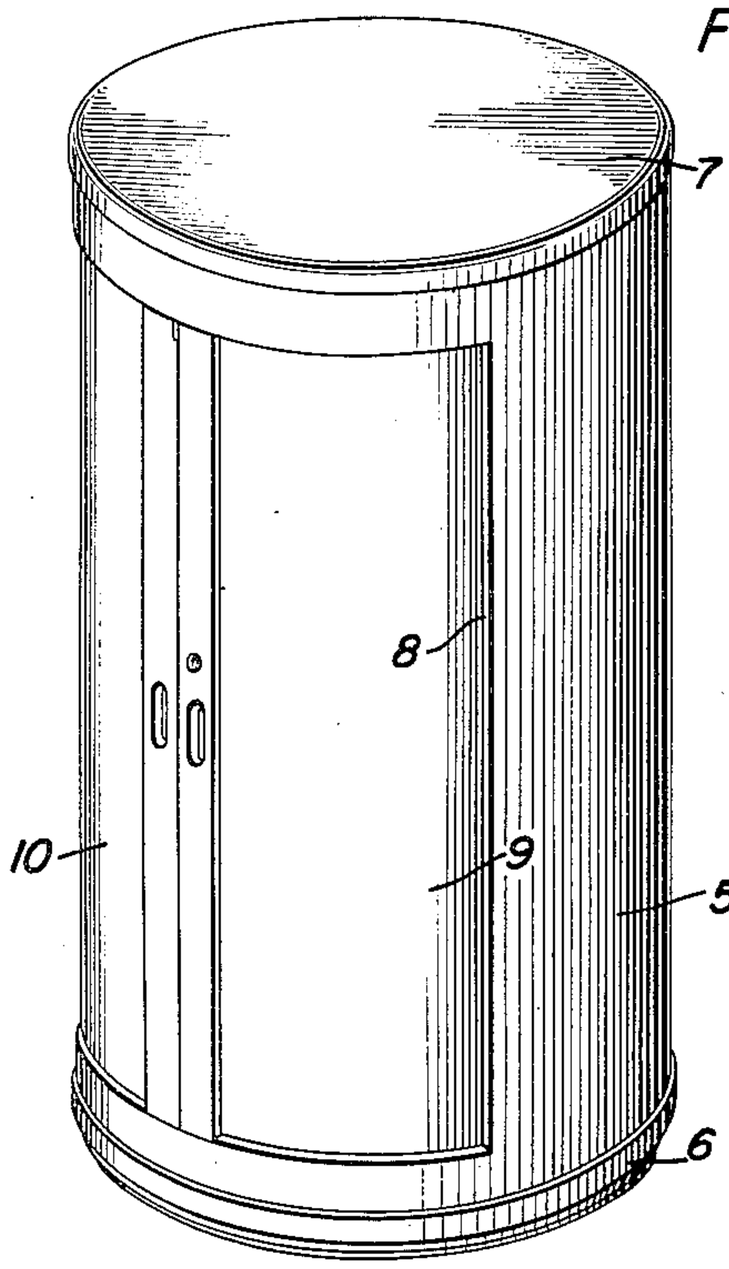


Fig. 4

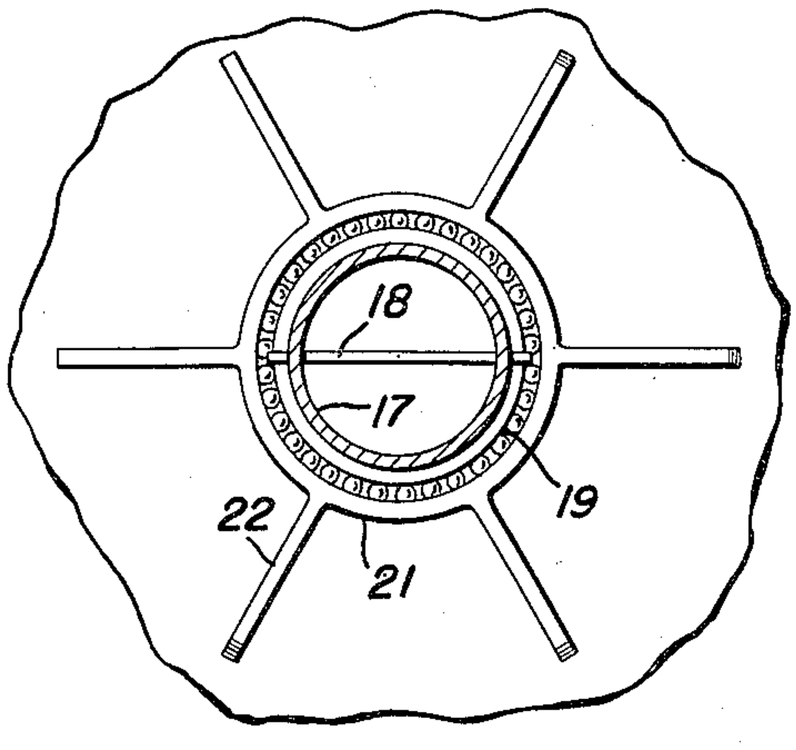


Fig. 5

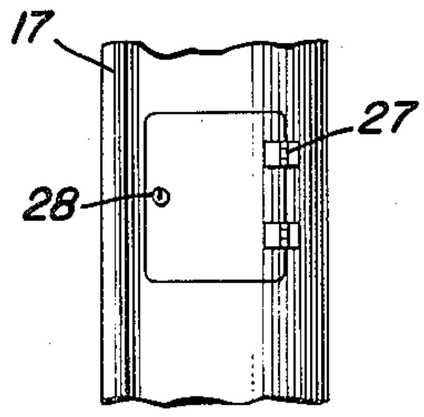
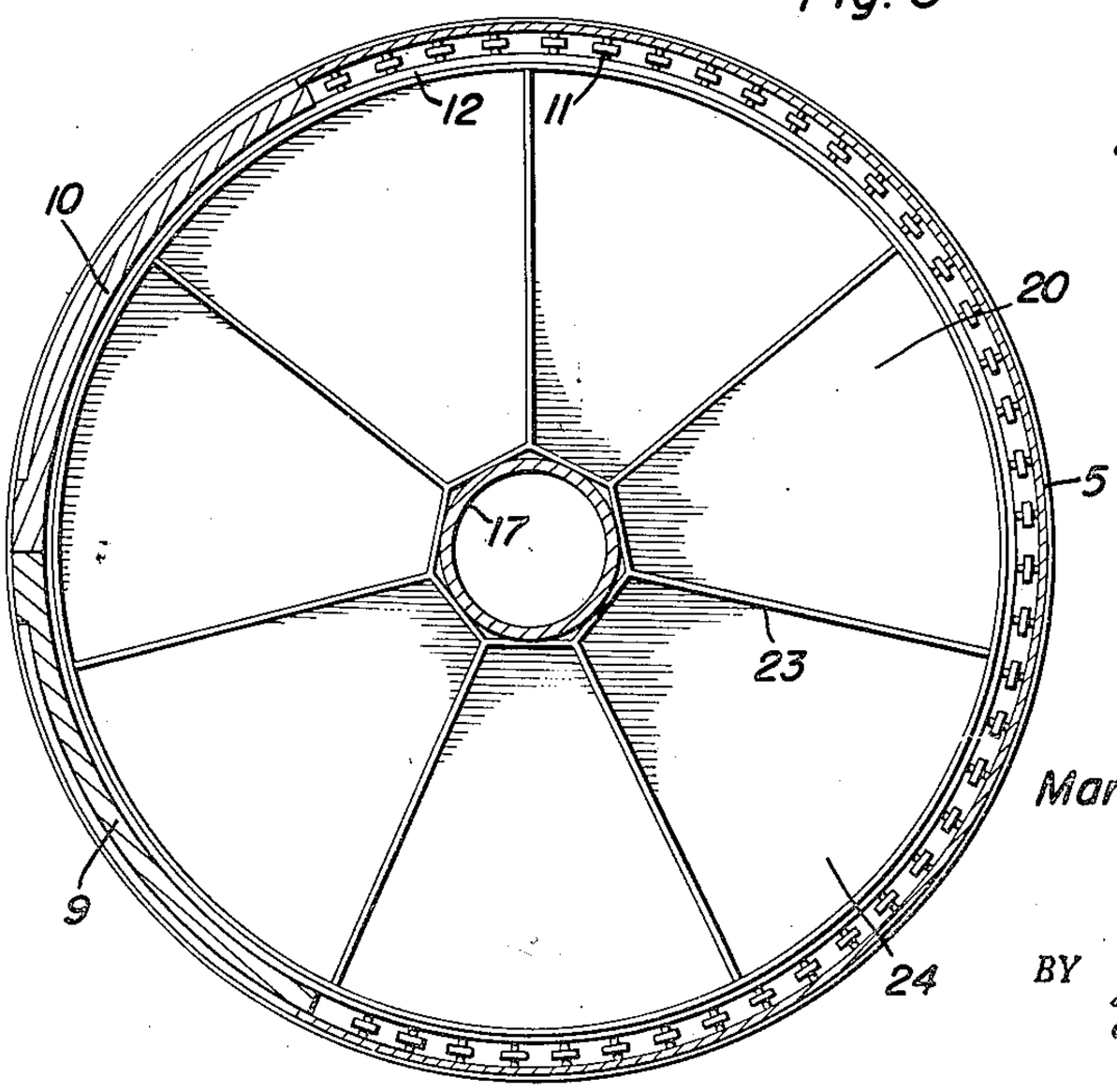


Fig. 3



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Jan. 6, 1953 M. P. DE PERALES 2,624,650

FILE CABINET

Filed Feb. 27, 1950 2 SHEETS—SHEET 2

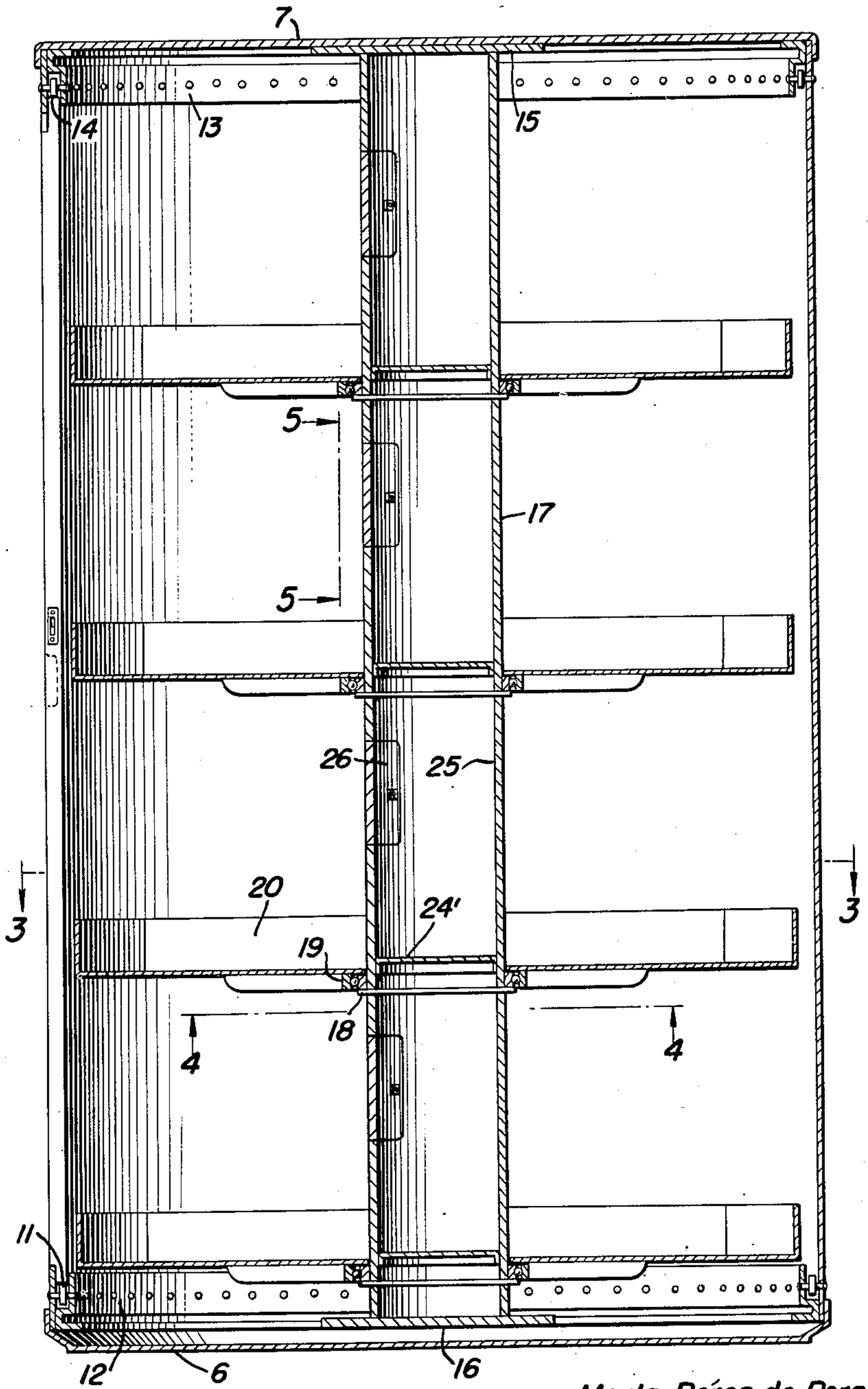

Fig. 2

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FILE CABINET

Marta Pérez de Perales, San Antonio, Tex.

Application February 27, 1950, Serial No. 146,600

1 Claim. (Cl. 312—305)

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The present invention relates to new and useful improvements in file cabinets and more particularly to a cabinet having rotatable racks therein for holding files or other documents.

An important object of the invention is to provide a file cabinet with a central hollow post on which the file supporting racks are rotatably mounted and by means of which the racks may be turned to bring the files into position at a door in the front of the cabinet.

A further object of the invention is to form the hollow post with compartments having individual doors for placing valuables therein.

A still further object is to provide a file cabinet of novel construction to support the rotating racks or shelves therein and which at the same time is strong and durable, neat and attractive in appearance, relatively inexpensive to manufacture and otherwise well adapted for the purposes for which the same is intended.

Other objects and advantages reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawings forming part hereof, wherein like numerals refer to like parts throughout, and in which:

Figure 1 is a perspective view;

Figure 2 is an enlarged vertical sectional view;

Figure 3 is a transverse sectional view taken on the line 3—3 of Figure 2;

Figure 4 is a fragmentary horizontal sectional view taken on the line 4—4 of Figure 2, and;

Figure 5 is a fragmentary view in elevation of of the hollow post indicated by the line 5—5 of Figure 2.

Referring now to the drawings in detail wherein for the purpose of illustration I have disclosed a preferred embodiment of the invention, the numeral 5 designates a cylindrical casing or shell forming a file cabinet which is supported at its lower end on a base 6 and closed at its upper end by a top 7.

An opening 8 is formed in the front of the cabinet which extends substantially from top to bottom thereof, the opening being closed by a pair of sliding doors 9 and 10 which are curved according to the shell or casing 5 and which have their lower edges supported on rollers 11 rotatably supported inside the lower portion of casing or shell 5 between a ring 12 and the wall of the casing or shell. The ring 12 is suitably secured inside the lower portion of casing or shell 5 and an upper ring 13 is also suitably secured inside the upper portion of casing or shell 5 for supporting upper rollers 14 between the ring and

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the wall of the casing or shell, to serve as an anti-friction guide for the upper edges of the doors 9 and 10.

Upper and lower plates 15 and 16 are welded to upper and lower rings 13 and 12 and the hollow post 17 is welded to plates 15 and 16 at the center of casing or shell 5. A plurality of rods 18 extend transversely of the post 17 at vertically spaced apart intervals for supporting bearing assemblies 19 and on which circular racks or shelves 20 are rotatably mounted. The bearing assemblies include an outer ring 21 from which arms 22 extend radially to underlie the racks or shelves 20 and welded thereto to prevent tilting thereof.

Racks 20 are formed with radial partitions 23 forming compartments 24 therein and in which paper files, documents or the like, may be placed.

The hollow post 17 is provided with horizontal partitions 24' welded or otherwise suitably secured in the post substantially in the plane of the racks or shelves 20 to form a compartment 25 in the post between adjacent shelves. Compartment 25 is provided with a door 26 mounted on hinges 27 and provided with a lock 28 of a conventional type.

In the operation of the device access to the several racks or shelves 20 is afforded by opening sliding doors 9 and 10 and the racks or shelves 20 may be individually rotated on post 17 to bring a desired file, document or the like into position at the opening 8 in the front of the cabinet.

The compartment 25 formed in the hollow post 17 may be used for storing valuables or small articles for safe keeping.

In view of the foregoing description taken in conjunction with the accompanying drawings it is believed that a clear understanding of the device will be quite apparent to those skilled in this art. A more detailed description is accordingly deemed unnecessary.

It is to be understood, however, that even though there is herein shown and described a preferred embodiment of the invention the same is susceptible to certain changes fully comprehended by the spirit of the invention as herein described and the scope of the appended claim.

Having described the invention, what is claimed as new is:

A rotary file cabinet comprising a stationary shell, a door, means slidably mounting the door in the shell, a vertical hollow post having a side opening, means mounting said post centrally in said shell in fixed position, a horizontal partition in the post forming a compartment therein ac-

cessible through said opening, an annular shelf surrounding said post at substantially the level of the bottom of the compartment, means rotatably supporting said shelf on said post for rotation by a hand inserted through said door, and radial partitions on said shelf dividing the same into article-receiving compartments rotatable selectively by rotation of said shelf into position opposite said opening for transfer of articles from the selected compartment into the first-named compartment.

MARTA PÉREZ DE PERALES.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
799,233	Hubbell	Sept. 12, 1905
938,809	Alexander	Nov. 2, 1909
954,805	Hitchcock	Apr. 12, 1910
1,236,212	Saladee	Aug. 7, 1917
1,386,500	Hile	Aug. 2, 1921
1,573,996	Preddey	Feb. 23, 1926
1,755,477	Hunyady	Apr. 22, 1930
2,091,292	Scurlock	Aug. 31, 1937
2,133,856	Guthrie	Oct. 18, 1938
2,371,917	Rosenberg	Mar. 20, 1945