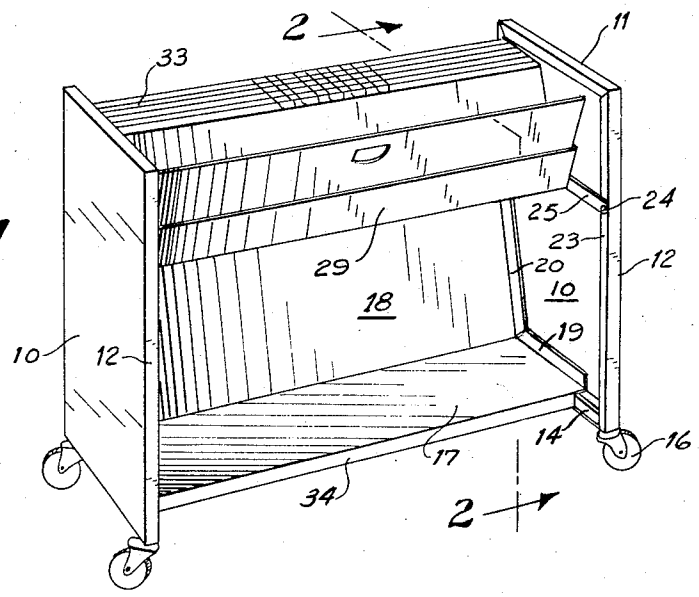
Feb. 13, 1968 J. R. HARDING 3,368,857

RECORD FILING CABINET

Filed Oct. 13, 1965 2 Sheets-Sheet 1

Fig. 1



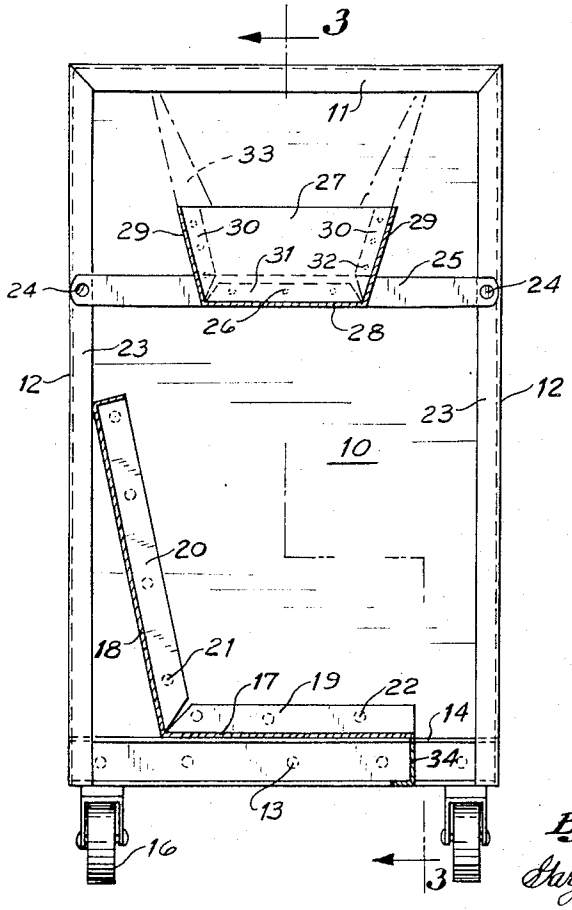


Fig. 2

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Fig. 3

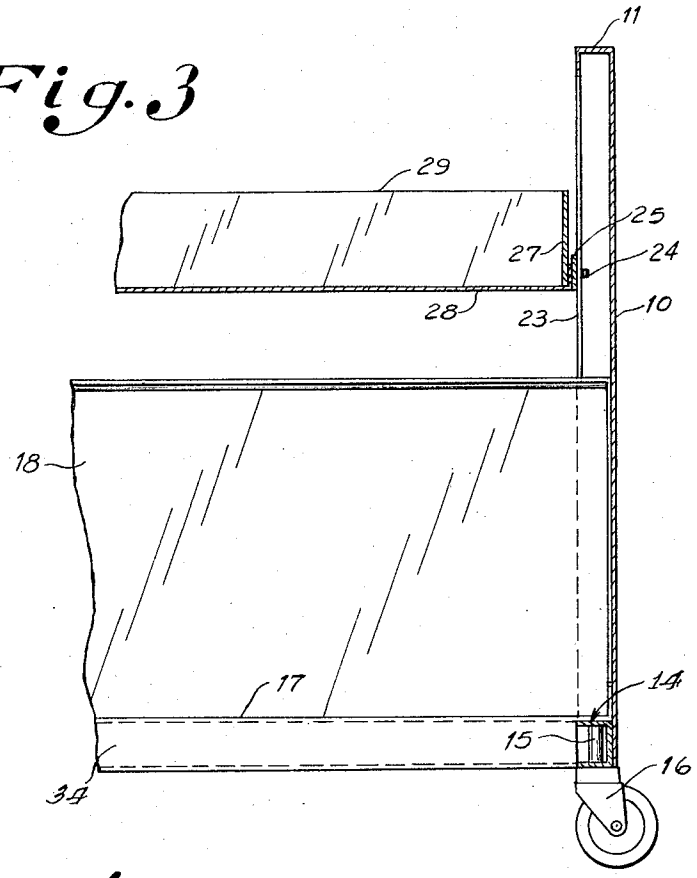
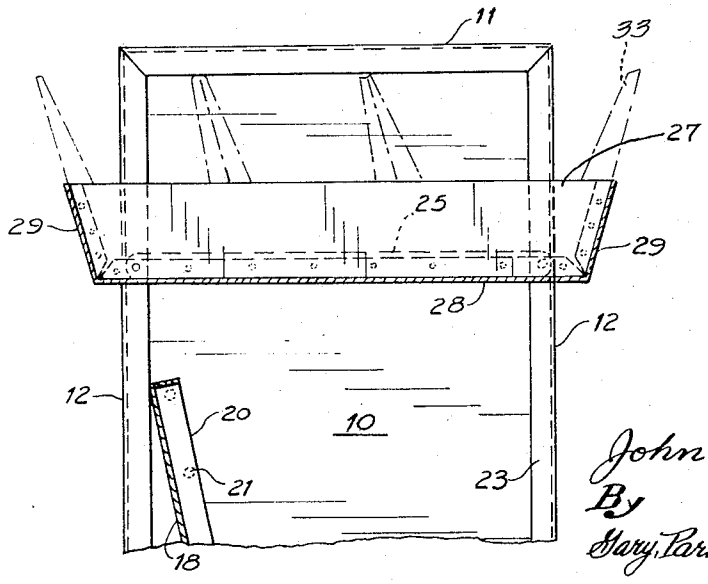


Fig. 4



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3,368,857

RECORD FILING CABINET

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3 Claims. (Cl. 312—250)

ABSTRACT OF THE DISCLOSURE

A record filing cabinet comprising a spaced pair of end walls, a shelf secured to and between said walls adjacent their lower end portions, an inclined wall extending upwardly from said shelf and secured to and between said walls, a horizontally disposed bar engaged to the inner face of each of said walls adjacent their upper end portions and an upwardly open tray secured to and between said bars.

This invention relates to a record filing cabinet of novel construction.

It is an object of the present invention to provide a mobile record filing cabinet of novel and economical construction wherein the cabinet comprises a spaced pair of end walls, a shelf secured to and between said walls adjacent their lower end portions together with an inclined wall extending upwardly from said shelf secured to and between said side walls providing a modesty shield. The cabinet further comprises an upwardly open tub type tray disposed between said walls adjacent their end portions removably secured thereto in a novel manner whereby similar tubs of varying capacity may be engaged thereto in a quick and convenient manner.

Other objects of the invention relate to details of construction, arrangement of parts and economies thereof, as will be apparent from a consideration of the following specification and accompanying drawings, wherein:

FIG. 1 is a perspective view of a record filing cabinet constructed in accordance with the present invention.

FIG. 2 is a section taken on line 2—2 of FIG. 1.

FIG. 3 is a fragmentary section taken on line 3—3 of FIG. 2.

FIG. 4 is a fragmentary view similar to that of FIG. 2 showing a modified construction.

Referring to the drawings, reference numerals **10**, **10** indicate a spaced pair of end walls suitably formed of a single sheet of metal cut and bent to define integral angular channels, one **11** at the upper edge and a pair **12**, **12** at the vertically extending side edges. Secured to the lower edges of the panels **10** and between their angular channels **12**, **12** as by welding as at **13** are a pair of channel members **14** opening towards each other, one being shown in the illustrations. These channel members **14** where they enter the channels **12** at the four corners of the cabinet are apertured to receive the shank **15** of the casters **16** to render the cabinet mobile.

Disposed above the base channels **14** is horizontally positioned shelf **17** integral with an upwardly inclined modesty shield **18**, components **17** and **18** being formed of a single piece of metal and further provided with flanges **19** and **20** which are welded to and between the side walls **10** as at **21** and **22**, and a downwardly extending flange or channel **34**.

The inwardly extending flanges **23**, **23** on the channels **12** are formed with a pair of apertures through which are

extended removable bolts **24**, **24** removably retaining opposed transverse bars **25**, one being shown in the drawings. To and between these bars **25** is welded as at **26** an upwardly open tub type tray comprising a spaced pair of end walls **27**, a base **28**, and diverging side walls **29**, **29**. These bases **28** and walls **29**, **29** of the tub type trays are suitably formed of a single piece of sheet metal cut and bent to further define the flanges **30**, **30** which are integral with the inclined side walls **29**, **29** and the flange **31** is integral with the bottom wall and to these are secured as by welding, as indicated at **32**, opposed end walls **27**, only one of which is shown in the drawings.

Although FIG. 3 shows an upwardly open tray secured between bars **25** of a transverse dimension less than that of the panels **10**, FIG. 4 shows a tray of greater transverse dimension than that of the side walls **10** illustrating the manner in which trays of different width may be removably engaged to the cabinet by means of the bars **25** and the bolts **24** engaged to the flanges **23** of channels **12**.

These upwardly open tub type trays are adapted to hold and file records indicated at **33**. Although not shown, a removable upwardly open tub type tray may be disposed on the shelf **17** if desired.

It will thus be seen that I have provided a record filing cabinet of variable capacity constructed in a novel and economical manner.

Although I have shown and described the preferred embodiment of my invention it will be understood by those skilled in the art that changes may be made in the details thereof without departing from its scope as comprehended by the following claims.

I claim:

1. A record filing cabinet comprising a spaced pair of end walls, a shelf fixedly secured to and between said walls adjacent their lower end portions, an inclined wall integral with and extending upwardly from said shelf and fixedly secured to and between said walls and acting with said shelf as a structural tie between said end walls, a horizontally disposed bar removably engaged to the inner face of each of said walls adjacent their upper end portions and an upwardly open tray fixedly secured to and between said bars.

2. A record filing cabinet comprising a spaced pair of end walls terminating at their vertical edges in return bent spaced flanges, a horizontally removably disposed bar engaged to said flanges on each wall adjacent their upper ends, an upwardly open tray fixedly secured to and between said bars, and a horizontally disposed shelf and integral wall inclined thereto fixedly secured to and between said pair of walls adjacent their lower ends acting jointly as a structural tie between said end walls.

3. A record filing cabinet comprising a spaced pair of sheet metal end walls terminating at their upper and vertical edges in return bent spaced flanges, a horizontally disposed bar removably engaged to said flanges at each wall adjacent their upper ends, an upwardly open tray in welded engagement to and between said bars, said tray comprising a sheet of metal bent to define a bottom and outwardly diverging side walls, integral flanges extending from said side and bottom walls, end walls in welded engagement with said bottom and side flanges, reinforcing channels secured to and in welded engagement with the flanges of said end walls adjacent their lower end portions, and a sheet of metal bent to define a shelf disposed horizontally between said end walls and a contiguous inclined wall and terminal flanges on said shelf and inclined

wall welded to and between said end walls and acting as a structural tie between said walls, and casters in engagement with said vertically disposed flanges providing mobility for said tray.

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