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(54) Title: APPARATUS FOR SELF - LEVELLING STORING A PLURALITY OF OBJECTS SUCH AS TRAYS

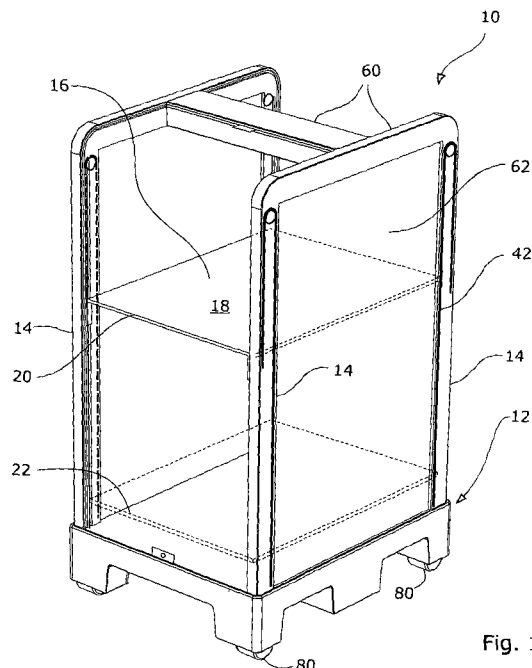


Fig. 1

(57) Abstract: Apparatus (10) comprises a base (12), a plurality of posts (14) attached to the base (12), and a platform (16) defining a surface (18) for supporting at least one mail tray. The platform (16) is coupled to the four posts (14) and is moveable therealong between a first position (20) and a second position (22) (shown in phantom lines) below the first position (20) when a first object (e.g. a full tray) is supported on the surface (18) of the platform (16). As other full trays are stacked on the apparatus (10), the platform (16) is displaced further from the first position (20) until eventually it reaches the base (12). When the full trays are unloaded from the apparatus (10), the platform (16) rises upwards, returning to the first position (20) when none remain on the surface (18). As the platform (16) rises, a space (32) between the platform (16) and the base (12) opens up and is a convenient place to store empty trays.



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