

Title (en)
Device for sliding doors for cabinets.

Title (de)
Einrichtung für Schrankschiebetüren.

Title (fr)
Dispositif pour portes coulissantes d'armoires.

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Application
EP 90850176 A 19900515

Priority
SE 8902221 A 19890620

Abstract (en)
This invention relates to a device for sliding doors for cabinets having two or several, each other partly overlapping, equally high doors (22, 23) which via hanging elements (24, 25) at the upper edge of the door are supported by rollers (20, 21) sliding elements or the like. The doors are movable in two parallel grooves (13, 14) of a common rail (12) the lower part of each door supporting a spacer (29, 30). The spacer is shaped as a horizontal plate overbridging the distance between the door and the cabinet and has an inner part (31, 32) which is guided by a metal or plastic strip (37) or the like below the cabinet and an outer part (38, 39) which is fastened at the door. The rail (12) has a mainly inverted U-shaped profile with inwardly bent tips (17, 18) which forms the grooves (13, 14) and an opening (19) between said tips through which the hanging elements (24, 25) can be inserted into the rail. The doors are turnable, the rollers (20, 21) or sliding elements when turning the doors being moved from one groove to the other. The spacers (29, 30) are removably fastened to the doors and when turning the doors the spacers are moved from the outer to the inner door and vice versa. The hanging elements (24, 25) comprise an upper part (24a, 25a) on which the rollers or sliding elements are fastened and a lower part (24b, 25b) being inserted and fixed into a centrally between the two sides of the door situated recess (26, 27) the upper and the lower part comprising a plate overbridging the distance between the upper edge of the door and the recess in which the door is supported.

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