

Title (en)
A DEVICE FOR USE IN CONNECTION WITH A "SOFT" OPENING AND LATER A "SOFT" CLOSING OF A DRAWER IN A FURNITURE BODY

Title (de)
VORRICHTUNG ZUR VERWENDUNG IN VERBINDUNG MIT WEICHEM ÖFFNEN UND SPÄTER WEICHEM SCHLIESSEN EINER SCHUBLADE BEI EINEM MÖBELSTÜCK

Title (fr)
DISPOSITIF DESTINÉ À ÊTRE UTILISÉ EN LIAISON AVEC UNE OUVERTURE DOUCE PUIS AVEC UNE FERMETURE DOUCE D'UN TIROIR DANS UN CORPS DE MEUBLE

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Application
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Priority
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Abstract (en)
[origin: WO2008139299A1] A device for use in connection with a "soft" opening and later "soft" closing of a drawer in a furniture body. One or more rails (2,3,4) are mounted between the drawer and the furniture body. The device comprises a single, oblong, partly open housing (1) delimited by a first end member (7a) and a second end member (7b). The housing (1) is mounted on a furniture body or on a rail (2) secured thereon. A longitudinally displaceable damper cylinder (9) is mounted in said housing (1), said damper cylinder comprising a piston (8) with a piston rod (10), said piston (8) being provided with an auxiliary valve (37,38). A first end part (9b) of the damper cylinder (9), and which is free of the piston rod (10), has an outer abutment face against which a first offsetable pin member (15), which is mounted substantially at the rear end of the drawer or on a longitudinally displaceable rail, abuts when the drawer is opened, while a second offsetable pin member (13), which is mounted substantially at the front end of the drawer, abuts a third end part (12) mounted on the outermost end of the piston rod (10), when the drawer is displaced towards the closed position thereof; the first end member (7a) and the second end member (7b) of the housing optionally being provided with a slot-like opening, (7a') and (7b'), respectively, through which the first pin member (15) and the second pin member (13), respectively, optionally can pass in and out of the housing (1).

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