Title (en)

TELESCOPING GUIDE RAIL FOR EXTRACTABLE FURNITURE PARTS SUCH AS DRAWERS OR THE LIKE

Title (de

TÉLESKOPFÜHRUNGSSCHIENE FÜR MÖBELAUSZÜGE WIE SCHUBKÄSTEN ODER DERGLEICHEN

Title (fr)

RAIL DE GUIDAGE TÉLESCOPIQUE POUR PARTIES DE MEUBLE DÉPLAÇABLES VERS L'EXTÉRIEUR TELLES QUE DES TIROIRS OU ANALOGUES

Publication

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Application

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Priority

- EP 2007060108 W 20070924
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Abstract (en

[origin: WO2008071468A2] Disclosed is a telescoping guide rail (1) for extractable furniture parts such as drawers or the like, comprising a carcass rail (2) that can be mounted on a furniture carcass, a drawer rail (3) which can be mounted on the drawer, and a central rail (4) located between the carcass rail (2) and the drawer rail (3). The drawer rail (3) is coupled, by means of a coupling member (7) mounted on the central rail (4), to the central rail (4) until the latter is deployed to the maximum or nearly to the maximum relative to the carcass rail (2). A self-retracting device (5) that can be controlled by means of an actuator (9) is mounted on the carcass rail (2). An energy storage mechanism that acts in the closing direction is applied to a drawer or the like by means of said self-retracting device (5) shortly before the drawer or the like reaches the closed position and pulls the same into the closed position. The actuator (9) and the coupling member (7) are combined in a unit (10) and are mounted on the central rail (4) in a position in which the actuator (9) is separated from the self-retracting device (5) before the coupling action between the central rail (4) and the drawer rail (3) is cancelled.

IPC 8 full level

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