

Title (en)
PULL-OUT DEVICE FOR AT LEAST TWO PULL-OUT FURNITURE PARTS

Title (de)
AUSZIEHVORRICHTUNG FÜR MINDESTENS ZWEI AUSZIEHBARE MÖBELTEILE

Title (fr)
DISPOSITIF D'OUVERTURE POUR AU MOINS DEUX ÉLÉMENTS DE MEUBLE COULISSANTS

Publication
EP 2807320 B1 20180221 (DE)

Application
EP 13703511 A 20130117

Priority
• AT 862012 A 20120125
• AT 2013000004 W 20130117

Abstract (en)
[origin: WO2013110102A1] A device for blocking the pull-out movement of at least two pull-out furniture parts (1) comprises, for each of the pull-out furniture parts (1), a driver (2), for each of the pull-out furniture parts (1), a locking unit (60) which has an actuating part (47) that is shifted when the pull-out furniture parts (1) are pulled out or retracted, and a retraction spring (27) that can retract the respective pull-out furniture part (1) associated therewith across a last section of the path covered when the pull-out furniture part is retracted into the furniture carcass (30), and locking rods (48, 49) which cooperate with the actuating parts (47), a respective actuating part (47) that is shifted owing to the movement of the driver (2) associated therewith when the pertaining pull-out furniture part (2) is pulled out and that displaces at least one of the locking rods (48, 49) in the direction of their longitudinal axis, the locking rods (48, 49) being blocked from any further axial displacement by a stop (59). Each of the locking units (60) has a swivelably mounted catch arm (5) that can be swiveled about a stationary swivel axis (6) lying in parallel to the longitudinal axes of the locking rods (48, 49) and is loaded by the retraction spring (27) of the respective locking unit (60), the catch arm being swiveled by the driver (2) associated therewith from an initial position to a final position when the pertaining pull-out furniture part (1) is pulled out, thereby shifting the actuating part (47) of said locking unit (60).

IPC 8 full level
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CPC (source: EP US)
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