Title (en)

RETRACTING DEVICE FOR FURNITURE PARTS

Title (de)

EINZUGSVORRICHTUNG FÜR MÖBELTEILE

Title (fr)

DISPOSITIF D'INSERTION D'ÉLÉMENTS DE MEUBLE

Publication

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Application

EP 15781287 A 20150928

Priority

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- AT 2015000123 W 20150928

Abstract (en

[origin: WO2016065378A1] The invention relates to a retracting device (14) for retracting a movably mounted furniture part (3) into the closed end position relative to a furniture body (2), comprising: - a driver (18) which is releasably coupled to the movable furniture part (3) and is mounted in a movable manner at least along some sections of a linear movement path (19), - at least one spring device (16) for applying a force to the driver (18), said spring device (16) being biased by a spring holder (21) separate from the driver (18), and - a coupling device (30) for coupling a movement between the driver (18) and the spring holder (21), wherein the securing point (22) of the spring device (16) on the spring holder (21) falls back along a control cam (33) relative to the position of the moving driver (18) by means of the coupling device (30) when the driver (18) is extended. The coupling device (30) has at least one double-armed lever (23) with two lever ends, and the double-armed lever (23) is mounted on the spring holder (21) in a pivotal manner about a pivot axis (25). A first lever end of the double-armed lever (23) is connected to the driver (18) in a movement-coupled manner, and the second lever end of the double-armed lever (23) has at least one guide element (24) which is movably guided along at least some sections of the control cam (33) when the driver (18) is extended.

IPC 8 full level

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CPC (source: AT CN EP US)

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Citation (search report)

See references of WO 2016065378A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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