

Title (en)  
ACTUATOR FOR FURNITURE VALVES

Title (de)  
STELLANTRIEB FÜR MÖBELKLAPPEN

Title (fr)  
VÉRIN DE RÉGLAGE POUR BATTANTS DE MEUBLE

Publication  
**EP 3613932 B1 20220622 (DE)**

Application  
**EP 19203475 A 20150219**

Priority  
• AT 1832014 A 20140314  
• EP 15712031 A 20150219  
• AT 2015000028 W 20150219

Abstract (en)  
[origin: WO2015135007A1] Adjusting drive (5) for moving a movable furniture part (3), comprising: – at least one adjusting arm (9) which is pivotably mounted about an axis of rotation (10) and intended for moving the movable furniture part (3), – a spring device (11) for applying force to the adjusting arm (9), – a transmission mechanism (25) for transmitting a force from the spring device (11) to the adjusting arm (9), wherein the transmission mechanism (25) has an adjusting part (29) coupled in movement to the adjusting arm (9), an adjusting contour (20), and a pressure piece (7) loaded by the spring device (11), wherein the pressure piece (7) is formed as a rotatably mounted pressure roller (19) and is movable along the adjusting contour (20) during a movement of the adjusting arm (9), wherein the adjusting contour (20) is arranged between the adjusting part (29) and the pressure roller (19), wherein the adjusting contour (20) is formed on a contoured part (8) separate from the adjusting part (29), wherein the contoured part (8) has a fastening portion (28) for bearing against the adjusting part (29) and a web (31) projecting transversely from the fastening portion (28), wherein the adjusting contour (20) is formed by a curved outer face (34) of the web (31).

IPC 8 full level  
**E05F 1/10** (2006.01)

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Citation (opposition)  
Opponent : Flap Competence Center Kft  
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• DE 102006014493 A1 20071011 - HETTICH HETAL WERKE [DE]  
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• KÖNIG WILFRIED: "Fertigungsverfahren Band 5. Blechumformung. Passage", STUDIUM UND PRAXIS, VDI VERLAG, 1 January 1990 (1990-01-01), pages 1 - 9, XP093036411

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