

Title (en)  
A HEIGHT ADJUSTMENT DEVICE FOR AN ARMREST

Title (de)  
HÖHENVERSTELLUNGSVORRICHTUNG FÜR EINE ARMLEHNE

Title (fr)  
DISPOSITIF DE RÉGLAGE DE HAUTEUR POUR UN ACCOUDOIR

Publication  
**EP 2874518 B1 20160406 (EN)**

Application  
**EP 14706343 A 20140108**

Priority  
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• NO 2014050003 W 20140108

Abstract (en)  
[origin: WO2014109647A1] It is provided a height adjustment device for an armrest (1) for a chair or other seating furniture, preferably an office chair, comprising a stem (5) for the armrest (1), which stem (5) is provided with an internal groove (4) for adjustably and lockably telescopic intake of an inner extended element connected to the armrest (1) for adjusting the height of the armrest (1). The inner extended element includes a locking pin assembly (2) with two mutual in the longitudinal direction displaceable parts (12, 13) for height adjustment, as a number of locking grooves (7) for intervention with a pre-tensioned locking pin (6) are provided in the longitudinal direction of the locking pin assembly (2), which locking grooves (7) in an open position are provided by aligned open portions or notches (15, 16) respectively arranged in the longitudinal direction of the parts (12, 13), and which in a closed position are brought out of alignment and is closed by relative displacement of the two parts (12, 13), and which thus presses the pre-tensioned locking pin (6) out of the locking groove (7) due to relative shaping of the open portions or notches (15, 16), for height adjustment of the armrest (1) to a chosen one of the locking grooves (7) by operating an adjustment lever (11) operatively connected to one of the parts (12, 13) for providing of said displacement between the parts (11, 13).

IPC 8 full level  
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