

Title (en)
ADJUSTABLE ARTICLE OF FURNITURE

Title (de)
EINSTELLBARES MÖBELSTÜCK

Title (fr)
MEUBLE RÉGLABLE

Publication
EP 2299870 B1 20200722 (EN)

Application
EP 09757142 A 20090608

Priority
• DK 2009000137 W 20090608
• DK PA200800777 A 20080606

Abstract (en)
[origin: WO2009146709A2] An adjustable table into which a linear actuator (8) is incorporated, where a squeeze protection device (11) is arranged in connection with the table. The device for squeeze protection (11) is arranged in connection with a mounting bracket, which connects the adjustable column (1) to the table top (5). The device for squeeze protection is based on a piezo element (16, 28) incorporated in the mounting bracket (14, 22). The piezo element (16, 28) is equipped with cables (29, 38), so that the signal from the squeeze protection in a simple manner may be communicated to an operating and control device (6), which can stop the motor (10) or momentarily reverse the direction of movement thus releasing a trapped object.

IPC 8 full level
A47B 9/04 (2006.01)

CPC (source: EP)
A47B 9/04 (2013.01); **A47B 2200/0059** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2009146709 A2 20091210; WO 2009146709 A3 20100429; EP 2299870 A2 20110330; EP 2299870 B1 20200722

DOCDB simple family (application)
DK 2009000137 W 20090608; EP 09757142 A 20090608