

Title (en)  
HEIGHT ADJUSTABLE FURNITURE

Title (de)  
HÖHENVERSTELLBARES MÖBELSTÜCK

Title (fr)  
MEUBLE RÉGLABLE EN HAUTEUR

Publication  
**EP 3459390 B1 20200513 (EN)**

Application  
**EP 18156185 A 20180209**

Priority  
EP 17192785 A 20170922

Abstract (en)  
[origin: EP3459390A1] A piece of height adjustable furniture includes a bearing surface (1), a support assembly (2), a pneumatic damper (5) fixed to the bearing surface (1), a switch (3) disposed at the support assembly (2), at least one positioning assembly (6) and at least one adjustment wire (4). The support assembly (2) is disposed at one side of the bearing surface (1) to support the bearing surface (1). The positioning assembly (6) comprises a first positioning element (61) and a second positioning element (62) capable of engaging with each other, and the first positioning element (61) is located at the support assembly (2). One end of the adjustment wire (4) is connected with the switch (3) and the other end is connected with the second positioning element (62). When the switch (3) is pressed, the adjustment wire (4) pulls the second positioning element (62) away from an engaging position with the first positioning element (61), and the pneumatic damper (5) pushes the bearing surface (1) to rise.

IPC 8 full level  
**A47B 9/14** (2006.01); **A47C 3/34** (2006.01)

CPC (source: EP)  
**A47B 9/14** (2013.01); **A47C 3/34** (2013.01)

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3459390 A1 20190327; EP 3459390 B1 20200513**

DOCDB simple family (application)  
**EP 18156185 A 20180209**