

Title (en)
TABLE FOOT STABILISER

Title (de)
TISCHFUSSSTABILISATOR

Title (fr)
STABILISATEUR DE PIED DE TABLE

Publication
EP 3223661 A4 20180620 (EN)

Application
EP 15864067 A 20151127

Priority
• AU 2014904826 A 20141128
• AU 2015000722 W 20151127

Abstract (en)
[origin: WO2016081986A1] An adjustment device for use in stabilising and possibly levelling a dining table, when located on an uneven floor, is provided as a replacement foot for one of the existing feet of a multi-legged table. The adjustment device has a threaded post or insertable plug for secure connection to the leg and a slidably movable stem angularly interconnected to each other using a spring to urge the stem into a fully extended position. When sufficient force is applied, the stem moves against the bias of the spring to adopt a more retracted adjusted position in which all of the feet contact the uneven floor to stabilise the position of the table. The advantage of the adjustment device is that it automatically adjusts itself to the correct position to prevent rocking of the table when force is applied to the device or to the table, but retains the adjusted position due to the weight of the table.

IPC 8 full level
A47B 91/00 (2006.01); **A47B 91/02** (2006.01); **A47B 91/16** (2006.01)

CPC (source: EP)
A47B 91/16 (2013.01); **A47B 91/022** (2013.01)

Citation (search report)
• [X] WO 2008011673 A1 20080131 - NOYE RUSSELL JOHN [AU], et al
• [X] US 2012241568 A1 20120927 - CHRISTIAN STEVEN LEE [US], et al
• [X] DE 29608502 U1 19960801 - CHUNG CHIN FU [TW]
• [X] US 5490648 A 19960213 - CULLEN CHRISTOPHER P [US]
• See references of WO 2016081986A1

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

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AU 2015000722 W 20151127; AU 2015354392 A 20151127; EP 15864067 A 20151127