

Title (en)
Height-adjustable leg for a support surface

Title (de)
Höheneinstellbares Bein für eine Stützfläche

Title (fr)
Pied réglable en hauteur pour une surface de support

Publication
EP 1302133 B1 20050608 (EN)

Application
EP 02079049 A 20021001

Priority
IT MI20012076 A 20011009

Abstract (en)
[origin: EP1302133A1] A height-adjustable leg (10, 10', 10") for a support surface comprises an adjustment device (13, 13') in engagement in a tubular portion (12) of the leg, where said adjustment device (13, 13') is made up of a bush (14, 14') and a foot. Said foot is equipped with adjustment elements, locking elements and elements for resting upon the floor, where: elements for a fast adjustment consist of matching engagement means present on said bush (14, 14') and on an elastic portion (25) of an adjustment sleeve (20, 20'), the engagement means of which can translate step by step along a vertical axis (30) when said leg is in an unloaded rest position, whereas they are forced by expansion by said locking elements into a loaded working position. Said locking elements comprise an expansion stem (21), mobile between rest and working positions, having a shape matching that of said elastic portion (25), as well as a threaded connection for a fine adjustment through rotation.
<IMAGE>

IPC 1-7
A47B 91/02

IPC 8 full level
A47B 91/02 (2006.01)

CPC (source: EP)
A47B 91/028 (2013.01)

Cited by
GB2566854A; GB2566854B; EP1329176A1; SE2051570A1; SE544482C2; WO2022146223A1

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