

Title (en)

Legs adjustable in height for supporting a table top, desk top or work top.

Title (de)

Höheneinstellbare Füße zum Tragen einer Tisch-, Büro- oder Arbeitsplatte

Title (fr)

Pieds ajustables en hauteur pour supporter un dessus de table, de bureau ou un plan de travail

Publication

**EP 0882415 A1 19981209 (EN)**

Application

**EP 98201827 A 19980602**

Priority

NL 1006222 A 19970604

Abstract (en)

Legs (1) adjustable in height for supporting a table top, desk top or work top (9), each leg (1) being provided with an assembly of screw shaft (12) and nut (11), situated in hollow columns (5, 7) slidable relative to each other in such a way, that on rotation of the screw shaft (12) the columns are moved relative to each other. An electric motor (14) driving the screw shaft (12) through the transmission is incorporated in the column (7). The motors (14) of the legs (1) are electronically coupled and there are electronic means (15) for counting the number of rotations performed by each of the screw shafts (12) and for mutually comparing the numbers of rotations. The electronic means provide for adjustment of the speeds of the motors (14) in such a way that the number of rotations of each of the screw shafts (12) is substantially equal. <IMAGE>

IPC 1-7

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IPC 8 full level

**A47B 9/04** (2006.01)

CPC (source: EP)

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Citation (search report)

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