

Title (en)

HEIGHT ADJUSTING DEVICE FOR A PIECE OF FURNITURE, IN PARTICULAR A TABLE

Publication

EP 0004875 A3 19791114

Application

EP 79100844 A 19790320

Priority

DE 2816849 A 19780418

Abstract (en)

[origin: EP0004875A2] 1. Raising and lowering device for a piece of furniture, in particular a table, with a spindle drive (15) which acts on a part (11) of the piece of furniture, which part is raisably and lowerably guided relative to a stationary part (12, 13), in which case the raisable and lowerable part (11) is guided in a parallel guideway means (17, 21; 18, 22) by means of spaced apart vertical racks (36) through pinions (35) secured on a common, stationarily mounted shaft (16), characterised in that the spindle drive (15) has a push rod (28) which via a resilient thrust ram (27) acts from below directly on to the raisable and lowerable part (11) of the piece of furniture (10), that is without coupling with the parallel guideway means (17, 21; 18, 22).

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A47B 9/00

IPC 8 full level

A47B 9/00 (2006.01)

CPC (source: EP)

A47B 9/00 (2013.01); **A47B 2200/0056** (2013.01)

Citation (search report)

- DE 930542 C 19550718 - MOERSCHNER FRIEDRICH
- DE 508600 C 19300929 - ARNO DOERR
- FR 2173213 A1 19731005 - LINDEN ALIMAK AB [SE], et al

Cited by

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EP 0004875 A2 19791031; EP 0004875 A3 19791114; EP 0004875 B1 19810513; DE 2816849 A1 19791025; DE 2960337 D1 19810820

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