

Title (en)

Driving arrangement for an electric height adjusting device

Title (de)

Antriebsanordnung einer elektromotorischen Höhenverstelleinrichtung

Title (fr)

Système d'entraînement pour dispositif de réglage en hauteur électrique

Publication

**EP 0916289 A3 20001122 (DE)**

Application

**EP 98119905 A 19981021**

Priority

DE 29720337 U 19971117

Abstract (en)

[origin: EP0916289A2] The drive device has a pair of drive units (10) at both the head and the foot of the bed, each incorporating at least one electric motor (16), used for rotating height adjustment nuts (14) fitted to threaded spindles (13) within the vertical supports at the adjacent corners of the bed frame. Each height adjustment nut is contained within a guide housing (15) which is blocked against rotation and which is formed as a hollow profile displaced longitudinally along the threaded spindle.

IPC 1-7

**A47C 19/00**; **A47C 17/84**

IPC 8 full level

**A47C 19/04** (2006.01); **A61G 7/012** (2006.01); **B66F 7/02** (2006.01); **A61G 7/018** (2006.01)

CPC (source: EP)

**A47C 19/045** (2013.01); **A61G 7/012** (2013.01); **B66F 7/025** (2013.01); **A61G 7/018** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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