

Title (en)
A DEVICE FOR DRIVE EQUIPMENT FOR ADJUSTABLE FURNITURE

Title (de)
EINRICHTUNG FÜR ANTRIEBSGERÄTE FÜR EINSTELLBARE MÖBEL

Title (fr)
DISPOSITIF POUR EQUIPEMENT DE GUIDAGE POUR MEUBLE REGLABLE

Publication
EP 1389355 A1 20040218 (EN)

Application
EP 02735088 A 20020424

Priority
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Abstract (en)
[origin: WO02091539A1] A drive arrangement for adjustable articles of furniture, said arrangement comprising at least a drive unit intended for mounting in the article of furniture to adjust a movable part thereof, as well as a control box containing a mains-based power supply. Such a structure may involve a risk of fire by unintentional sparking because of defective cables and wires as well as their connections. To counteract this, the drive arrangement comprises a circuit for detecting the power consumption, connected to a switch relay in the mains cable for interrupting the mains voltage if a power consumption outside a predetermined level is detected or no consumption is detected.

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H02H 3/08; **A61G 7/002**

IPC 8 full level
A61G 7/018 (2006.01); **A61G 7/002** (2006.01); **H02H 7/085** (2006.01)

CPC (source: EP)
A61G 7/018 (2013.01); **A61G 7/002** (2013.01); **H02H 7/0851** (2013.01)

Citation (search report)
See references of WO 02091539A1

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