

Title (en)

ASSEMBLY COMPRISING ELECTRIC DRIVE UNITS FOR DRAWERS

Title (de)

ANORDNUNG MIT ELEKTRISCHEN ANTRIEBSEINHEITEN FÜR SCHUBLADEN

Title (fr)

ENSEMBLE COMPRENANT DES UNITES DE COMMANDE ELECTRIQUES POUR DES TIROIRS

Publication

EP 2001326 B1 20160622 (DE)

Application

EP 07701336 A 20070223

Priority

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- AT 3622006 A 20060303

Abstract (en)

[origin: WO2007098515A2] Disclosed is an assembly comprising at least two electric drive units (4) for respectively driving one of at least two drawers (2) which are movably mounted within a common furniture carcass (3). A measuring instrument (10) is assigned to each drive unit (4) in order to detect a force (F) that a user applies to the respective drawer (2). The inventive assembly further comprises at least one control or regulation device (9) for controlling or regulating the drive units (4). The measuring signals of the measuring instrument (10) can be fed to the control or regulation device (9) while the control or regulation device (9) can trigger the associated drive unit (4) after receiving a predetermined measuring signal from one of the measuring instruments (10). The control or regulation device (9) features a mode of operation in which the same prevents the drive units (4) allocated to the other measuring instruments (10) from being triggered after receiving the predetermined measuring signal from one of the measuring instruments (10).

IPC 8 full level

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CPC (source: EP US)

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