Title (en)

Motion device for a mobile element of a furniture

Title (de)

Bewegungsvorrichtung für ein bewegbares Möbelteil

Title (fr)

Dispositif de mouvement pour un élément mobile de meuble

Publication

EP 2712998 A3 20171011 (DE)

Application

EP 13004634 A 20130924

Priority

DE 202012009443 U 20121001

Abstract (en)

[origin: EP2712998A2] The device (11) has an actuator (12) that is coupled to a movable furniture portion. A stripping section is connected with a detection unit. A coupling device (15) is formed between the actuator and output gear (16). The detection unit causes the coupling device to assume a drive from the actuator to the coupling-off neutral position at end position of the output gear. An independent claim is included for a furniture.

CPC (source: EP)

E05F 15/603 (2015.01); E05Y 2201/216 (2013.01); E05Y 2201/234 (2013.01); E05Y 2201/238 (2013.01); E05Y 2201/246 (2013.01); E05Y 2201/704 (2013.01); E05Y 2201/71 (2013.01); E05Y 2400/322 (2013.01); E05Y 2400/354 (2013.01); E05Y 2400/36 (2013.01); E05Y 2600/458 (2013.01); E05Y 2900/20 (2013.01)

Citation (search report)

- [XAI] US 5878530 A 19990309 - ECCLESTON JON E [US], et al
- [XA] US 2007262609 A1 20071115 - KING DANIEL [US], et al
- [XA] US 2001022049 A1 20010920 - CLARK MARIAN E [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012009443 U1 20140107; EP 2712998 A2 20140402; EP 2712998 A3 20171011; EP 2712998 B1 20200226

DOCDB simple family (application)

DE 202012009443 U 20121001; EP 13004634 A 20130924