

Title (en)

OPERATOR CONTROL PART FOR A FURNITURE CONTROL MEANS AND AN ELECTRICALLY ADJUSTABLE ITEM OF FURNITURE

Title (de)

BEDIENTEIL FÜR EINE MÖBELSTEUERUNG UND ELEKTRISCH VERSTELLBARES MÖBEL

Title (fr)

ÉLÉMENT DE COMMANDE POUR COMMANDE DE MEUBLE ET MEUBLE ÉLECTRIQUEMENT RÉGLABLE

Publication

EP 2715755 B1 20190501 (DE)

Application

EP 12726602 A 20120523

Priority

- DE 102011102439 A 20110524
- EP 2012059626 W 20120523

Abstract (en)

[origin: WO2012160106A1] In the case of an operator control part (1) for a furniture control means for controlling an electrically adjustable item of furniture, the operator control part (1) comprises a flat sensor module (20) with a large number of proximity-sensitive sensor areas (20a to 20t) which are arranged on the sensor module (20), and an operator control panel (10) for covering the large number of sensor areas (20a to 20t) wherein a set of switching areas (11 to 19) is marked on the operator control panel (10), and comprises a control module (30) which is designed to detect operation of one of the switching areas (11 to 19) on the basis of sensor signals which are output by the sensor areas (20a to 20t), and to generate an operating signal for the furniture control means on the basis of operation being detected. The sensor module (20) and the control module (30) are arranged in a housing (40) of the operator control part (1), wherein the operator control panel (10) forms a cover of the housing (40).

IPC 8 full level

H01H 9/02 (2006.01); **A47C 31/00** (2006.01); **H01H 47/00** (2006.01)

CPC (source: EP US)

A47C 31/008 (2013.01 - EP US); **H01H 47/00** (2013.01 - EP US)

Citation (examination)

DE 10117956 A1 20021024 - SCHOTT GLAS [DE]

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

DOCDB simple family (publication)

DE 102011102439 A1 20121129; DK 2715755 T3 20190715; EP 2715755 A1 20140409; EP 2715755 B1 20190501;
US 2013169065 A1 20130704; US 9214307 B2 20151215; WO 2012160106 A1 20121129

DOCDB simple family (application)

DE 102011102439 A 20110524; DK 12726602 T 20120523; EP 12726602 A 20120523; EP 2012059626 W 20120523;
US 201213686755 A 20121127