

Title (en)

UNIT FOR COVERING AND UNCOVERING A SURFACE USING SELF-PROPELLED ADJUSTABLE SLATS

Title (de)

EINHEIT ZUM ABDECKEN UND AUFDECKEN EINER OBERFLÄCHE MIT SELBSTANGETRIEBENEN VERSTELLBAREN LAMELLEN

Title (fr)

INSTALLATION POUR COUVRIR ET DECOUVRIR UNE SURFACE A L'AIDE DE LAMES ORIENTABLES AUTOMOTRICES

Publication

EP 3207190 B1 20181003 (FR)

Application

EP 15793866 A 20151014

Priority

- FR 1459896 A 20141015
- FR 2015052766 W 20151014

Abstract (en)

[origin: WO2016059344A1] The invention relates to a unit for covering and uncovering a surface using adjustable slats (3), comprising: for each slat (3), a set of two carriages (101, 102) guided in translation along guide tracks (8); a system (II) for moving the slats (3), comprising two movement motors (12) for each carriage pair (101, 102) equipping a slat, each motor being mounted in a different carriage; a system (I) for orientating the slats (3), comprising at least one orientation motor (14) for each carriage pair equipping a slat, said at least one motor being mounted in at least one of the carriages; and a control device for moving at least part of the slats in translation and orientating said slats.

IPC 8 full level

E04F 10/10 (2006.01); **E06B 7/084** (2006.01)

CPC (source: EP US)

E04B 7/163 (2013.01 - EP US); **E04B 7/166** (2013.01 - EP US); **E04F 10/10** (2013.01 - EP US); **E05F 15/619** (2015.01 - US); **E06B 7/084** (2013.01 - EP US); **E05Y 2900/146** (2013.01 - US)

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)

WO 2016059344 A1 20160421; EP 3207190 A1 20170823; EP 3207190 B1 20181003; ES 2703859 T3 20190312; FR 3027334 A1 20160422; FR 3027334 B1 20170224; HR P20182127 T1 20190405; PT 3207190 T 20190116; US 10280625 B2 20190507; US 2017226746 A1 20170810

DOCDB simple family (application)

FR 2015052766 W 20151014; EP 15793866 A 20151014; ES 15793866 T 20151014; FR 1459896 A 20141015; HR P20182127 T 20181217; PT 15793866 T 20151014; US 201515519184 A 20151014