

Title (en)
TWIN BRUSH WITH BEARING PLATE

Title (de)
DOPPELBÜRSTE MIT LAGERPLATTE

Title (fr)
BALAI JUMELE AVEC PLAQUETTE D'APPUI

Publication
EP 3216095 B1 20190109 (FR)

Application
EP 14815401 A 20141104

Priority
FR 2014052797 W 20141104

Abstract (en)
[origin: WO2016071580A1] A brush device (1) comprising: a first (11) and a second (12) flange disposed side by side, each flange extending radially between a rubbing face intended to rub against a moveable element and a flange head (71, 72) intended to be connected electrically to another moveable element, a first plate (41) rigidly fixed to the first flange only and extending tangentially above the head of the second flange, in such a way as to transmit, when this first plate is loaded by pressure means, pressure forces on the second flange, a second plate (42), distinct from the first plate, rigidly fixed to the second flange only and extending tangentially above the head of the first flange in such a way as to bear on said first flange in the event of relative motion of the second flange with respect to the first flange towards the first moveable element.

IPC 8 full level
H01R 39/38 (2006.01)

CPC (source: CN EP US)
H01R 39/26 (2013.01 - US); **H01R 39/381** (2013.01 - CN EP US); **H01R 39/20** (2013.01 - US); **H01R 2201/26** (2013.01 - CN EP 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 2016071580 A1 20160512; BR 112017008505 A2 20171226; BR 112017008505 B1 20211221; CA 2965878 A1 20160512;
CA 2965878 C 20210914; CN 107005010 A 20170801; CN 107005010 B 20200207; EP 3216095 A1 20170913; EP 3216095 B1 20190109;
HU E043880 T2 20190930; US 10566754 B2 20200218; US 2017324204 A1 20171109

DOCDB simple family (application)
FR 2014052797 W 20141104; BR 112017008505 A 20141104; CA 2965878 A 20141104; CN 201480083166 A 20141104;
EP 14815401 A 20141104; HU E14815401 A 20141104; US 201415524152 A 20141104