

Title (en)

WIPING DEVICE, IN PARTICULAR WIPING DEVICE FOR A MOTOR VEHICLE PANE

Title (de)

WISCHVORRICHTUNG, INSBESONDERE KRAFTFAHRZEUGSCHEIBENWISCHVORRICHTUNG

Title (fr)

DISPOSITIF D'ESSUYAGE, EN PARTICULIER DISPOSITIF ESSUIE-GLACE DE VÉHICULE À MOTEUR

Publication

EP 2726342 A1 20140507 (DE)

Application

EP 12725389 A 20120601

Priority

- DE 102011078186 A 20110628
- EP 2012060324 W 20120601

Abstract (en)

[origin: WO2013000656A1] The invention relates to a wiping device, in particular a wiping device for a motor vehicle pane, comprising a retaining unit (10a - 10e) that has a retaining element (12a - 12e) with a longitudinal guide channel (14a - 14e) for guiding a spring element (16a - 16e), and comprising a spoiler unit (22a - 22e). According to the invention, the wiping device has at least one undercut (18a - 18e, 20a - 20e) that is provided in order to interlockingly connect the spoiler unit (22a - 22e) to the retaining element (12a - 12e) in a wiping direction (24a - 24e).

IPC 8 full level

B60S 1/38 (2006.01)

CPC (source: EP RU US)

B60S 1/3806 (2013.01 - RU US); **B60S 1/381** (2013.01 - EP RU US); **B60S 1/3881** (2013.01 - EP RU US)

Citation (search report)

See references of WO 2013000656A1

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 102011078186 A1 20130103; BR 112013033376 A2 20170117; CN 103619669 A 20140305; CN 103619669 B 20170118; EP 2726342 A1 20140507; RU 2625703 C1 20170718; US 2014115812 A1 20140501; US 9616853 B2 20170411; WO 2013000656 A1 20130103

DOCDB simple family (application)

DE 102011078186 A 20110628; BR 112013033376 A 20120601; CN 201280031992 A 20120601; EP 12725389 A 20120601; EP 2012060324 W 20120601; RU 2014102473 A 20120601; US 201214129583 A 20120601