

Title (en)
WINDOW WIPER DEVICE

Title (de)
SCHEIBENWISCHVORRICHTUNG

Title (fr)
DISPOSITIF ESSUIE-GLACE

Publication
EP 2106359 A1 20091007 (DE)

Application
EP 07847645 A 20071203

Priority
• EP 2007063134 W 20071203
• DE 102006061675 A 20061228

Abstract (en)
[origin: DE102006061675A1] The device (10) has a plate pipe (11) directly mounted at a wiper engine (14), where the plate pipe includes a graft-like mounting part (15) for attachment to a body in end areas. The mounting part is made of a flexible material, where the mounting part has undercut. The plate pipe includes a muzzle-like recess, which is moved over an uncoupling unit present in the body.

IPC 8 full level
B60S 1/04 (2006.01)

CPC (source: EP US)
B60S 1/0422 (2013.01 - EP US); **B60S 1/0427** (2013.01 - EP US); **B60S 1/0441** (2013.01 - EP US); **B60S 1/0444** (2013.01 - EP US);
B60S 1/0447 (2013.01 - EP US)

Citation (search report)
See references of WO 2008080721A1

Citation (examination)
• WO 03097419 A1 20031127 - VALEO SYSTEMES DESSUYAGE [FR], et al
• EP 1721795 A1 20061115 - PEUGEOT CITROEN AUTOMOBILES SA [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006061675 A1 20080703; EP 2106359 A1 20091007; US 2009260176 A1 20091022; WO 2008080721 A1 20080710

DOCDB simple family (application)
DE 102006061675 A 20061228; EP 07847645 A 20071203; EP 2007063134 W 20071203; US 30525607 A 20071203