

Title (en)  
WIPER BLADE DEVICE

Title (de)  
WISCHBLATTVORRICHTUNG

Title (fr)  
SYSTÈME DE BALAI D'ESSUIE-GLACE

Publication  
**EP 2651711 A1 20131023 (DE)**

Application  
**EP 11781522 A 20111108**

Priority  

- DE 102010062905 A 20101213
- EP 2011069629 W 20111108

Abstract (en)  
[origin: WO2012079853A1] The invention relates to a wiper blade device comprising a resilient support element (10) and a wiper strip unit (12) which has a wind-deflector element (14) and a wiper lip (16) which are integrally formed. According to the invention, the support element (10) has an assembly gap (20) which is provided in order to accommodate the wiper strip unit (12) in interlocking manner.

IPC 8 full level  
**B60S 1/38 (2006.01)**

CPC (source: EP KR)  
**B60S 1/38 (2013.01 - KR); B60S 1/3808 (2013.01 - EP); B60S 1/3863 (2013.01 - EP); B60S 1/3879 (2013.01 - EP); B60S 1/3867 (2013.01 - EP); B60S 2001/382 (2013.01 - EP)**

Citation (search report)  
See references of WO 2012079853A1

Citation (examination)  

- US 2007180643 A1 20070809 - KIM IN KYU [KR]
- EP 1889762 A1 20080220 - HUANG CHUNTING [CN]
- DE 102004012867 A1 20051006 - VOLKSWAGEN AG [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 102010062905 A1 20120614; BR 112013014555 A2 20160920; CN 103228498 A 20130731; CN 103228498 B 20160601;**  
EP 2651711 A1 20131023; KR 20130073981 A 20130703; WO 2012079853 A1 20120621

DOCDB simple family (application)  
**DE 102010062905 A 20101213; BR 112013014555 A 20111108; CN 201180059108 A 20111108; EP 11781522 A 20111108;**  
EP 2011069629 W 20111108; KR 20137011515 A 20111108