

Title (en)

Sliding window for a motor vehicle

Title (de)

Schiebefenster für ein Kraftfahrzeug

Title (fr)

Fenêtre coulissante pour un véhicule automobile

Publication

**EP 1837218 A3 20090729 (DE)**

Application

**EP 07003232 A 20070215**

Priority

- DE 102006013224 A 20060322
- DE 102006019933 A 20060428

Abstract (en)

[origin: EP1837218A2] The window has a fixed window, and a movable window that is driven by a drive unit (10) e.g. bayonet cap. The drive unit is provided at the fixed window that includes a guide rail (1) for the movable window. The drive unit including a gear wheel (12) is provided in the guide rail. The drive unit has a housing that includes a projection, and is connected with a hose connector (31).

IPC 8 full level

**B60J 1/16** (2006.01); **E05F 15/14** (2006.01)

CPC (source: EP US)

**E05F 15/635** (2015.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (search report)

- [X] US 5613323 A 19970325 - BUENING DENNIS J [US]
- [PDX] EP 1643064 A2 20060405 - DURA AUTOMOTIVE PLETTENBERG [DE]
- [DX] DE 10309185 A1 20040923 - DURA AUTOMOTIVE PLETTENBERG [DE]
- [DX] DE 1198239 B 19650805 - GOLDE GMBH H T
- [DX] EP 0968862 A2 20000105 - SCHADE GMBH & CO KG [DE]
- [X] GB 2378218 A 20030205 - MIGHTON PRODUCTS LTD [GB]
- [X] US 6729072 B1 20040504 - SOMNAY RAJESH J [US], et al
- [X] US 6324788 B1 20011204 - KONEVAL KEVIN [US], et al
- [X] US 5784833 A 19980728 - SPONABLE EDWARD [US], et al
- [X] US 5724769 A 19980310 - CRIPE TODD E [US], et al
- [X] US 5146712 A 19920915 - HLAVATY DAVID G [US]
- [X] US 4438972 A 19840327 - KATAYAMA YOSHINORI [JP], et al
- [E] EP 1832704 A2 20070912 - DURA AUTOMOTIVE BODY & GLASS [DE]
- [X] DE 3123554 A1 19821230 - WEBASTO WERK BAIER KG W [DE]
- [X] DE 837248 C 19520421 - MASCHF AUGSBURG NUERNBERG AG
- [X] DE 29818226 U1 19990218 - MEKUWA METALL KUNSTSTOFF [DE]

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 07003232 A 20070215**; DE 102006019933 A 20060428; EP 10008440 A 20070215