

Title (en)

Sliding window, in particular for a motor vehicle

Title (de)

Schiebefenster, insbesondere für ein Kraftfahrzeug

Title (fr)

Fenêtre coulissante, notamment pour un véhicule automobile

Publication

EP 1643064 B1 20150408 (DE)

Application

EP 05021302 A 20050929

Priority

DE 102004047629 A 20040930

Abstract (en)

[origin: EP1643064A2] The window has a drivable pinion that is supported at a fixed component. A rack is provided at a moving component and into which the pinion engages. The moving component flushes with the fixed component in a closed position of the window. The rack is made as a toothed cam and has a toothed arrangement with sections (17, 18) for the movement of the moving component along the fixed component and into the closed section.

IPC 8 full level

E05F 11/42 (2006.01); **E05F 11/50** (2006.01); **E05F 11/53** (2006.01); **E05F 15/638** (2015.01)

CPC (source: EP US)

E05F 11/423 (2013.01 - EP US); **E05F 11/525** (2013.01 - EP US); **E05F 11/535** (2013.01 - EP US); **E05F 15/638** (2015.01 - EP US); **E05F 15/689** (2015.01 - EP US); **E05Y 2201/726** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (examination)

- DE 19909088 A1 20000907 - SCHADE PLETTENBERG GLASMODULE [DE]
- US 6119402 A 20000919 - WISNER STEPHEN J [US]

Cited by

EP1837218A3; EP2251222A3; EP2277729A1; CN102802977A; EP2251222A2; US8769872B2; WO2009149484A1; WO2010146185A3; EP3702567A1; IT201900002863A1

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

EP 1643064 A2 20060405; **EP 1643064 A3 20120801**; **EP 1643064 B1 20150408**; DE 102004047629 A1 20060413; US 2006064934 A1 20060330; US 7509773 B2 20090331

DOCDB simple family (application)

EP 05021302 A 20050929; DE 102004047629 A 20040930; US 24185505 A 20050930