

Title (en)

PLASTIC WINDOW ASSEMBLY FOR MOTOR VEHICLES

Title (de)

KUNSTSTOFFFENSTERANORDNUNG FÜR KRAFTFAHRZEUGE

Title (fr)

ENSEMBLE DE FENÊTRE EN MATIÈRE PLASTIQUE POUR DES VÉHICULES AUTOMOBILES

Publication

**EP 2073993 A2 20090701 (EN)**

Application

**EP 07854265 A 20071022**

Priority

- US 2007082075 W 20071022
- US 86228106 P 20061020

Abstract (en)

[origin: WO2008051899A2] A plastic window assembly for use in a motor vehicle has a plastic panel and a motor. The motor is coupled to a gear and is operable to drive the gear to move the plastic panel in a first panel direction and in a second panel direction. In one variation, the plastic panel has portions forming at least one gear track to define a gear path. In another variation, the window assembly has a frame, and the frame has portions defining a track. The track has a central section and a terminal section, the central and terminal strip sections intersecting and being non-collinear. In another variation, the plastic window assembly has a flexible strip. A first end of the flexible strip is connected to the gear and a second end of the flexible strip is connected to the plastic panel.

IPC 8 full level

**B60J 1/17** (2006.01)

CPC (source: EP KR)

**B60J 1/006** (2013.01 - EP); **B60J 1/08** (2013.01 - KR); **B60J 1/10** (2013.01 - EP); **B60J 1/17** (2013.01 - KR); **E05F 11/423** (2013.01 - EP); **E05F 11/426** (2013.01 - EP); **E05F 15/689** (2015.01 - EP); **E05Y 2900/55** (2013.01 - EP)

Citation (search report)

See references of WO 2008051899A2

Designated contracting state (EPC)

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