

Title (en)

Device for installing and adjusting a mobile window in an automobile door, without a frame

Title (de)

Vorrichtung zum Einbau und zur Regulierung einer mobilen Glasscheibe in eine Kraftfahrzeugtür ohne Rahmen

Title (fr)

Dispositif pour monter et regler une vitre mobile dans une porte de vehicule automobile, depourvue de cadre

Publication

EP 2206618 B1 20110427 (FR)

Application

EP 09179333 A 20091215

Priority

FR 0950116 A 20090112

Abstract (en)

[origin: EP2206618A1] The device has a template (12) comprising a positioning unit to position the template in a preset geometric reference position with respect to a door (1). A maintaining unit maintains an upper edge (2a) of a movable window (2) in a desired geometric position. An attachment unit attaches a lower edge of the window on a slider (7) of a rear rail (6) in a fixed position of the window at the slider. A lower part of the rear rail freely moves by pivoting around an axle (X) with respect to a fixed part i.e. support (10) in the position before the lower part of the rail is fixed to the fixed part.

IPC 8 full level

B60J 1/17 (2006.01); **B62D 65/06** (2006.01); **E05F 11/38** (2006.01)

CPC (source: EP)

E05F 11/382 (2013.01); **E05F 11/385** (2013.01); **E05F 11/488** (2013.01); **E05F 11/52** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2600/322** (2013.01); **E05Y 2600/50** (2013.01); **E05Y 2600/56** (2013.01); **E05Y 2800/692** (2013.01); **E05Y 2900/508** (2013.01); **E05Y 2900/55** (2013.01)

Cited by

DE102019123315A1; FR3077795A1; DE102019123315B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2206618 A1 20100714; **EP 2206618 B1 20110427**; AT E507097 T1 20110515; DE 602009001182 D1 20110609; ES 2365593 T3 20111007; FR 2940957 A1 20100716; FR 2940957 B1 20101231

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