

Title (en)
Compact cable window-lifter

Title (de)
Kompakter Seilfensterheber

Title (fr)
Lève-vitre compact à câble

Publication
EP 1316666 B1 20050727 (FR)

Application
EP 02292922 A 20021126

Priority
FR 0115443 A 20011129

Abstract (en)
[origin: EP1316666A1] The window drive has an attachment (2) to the window glass, a motor (6) that drives a cable that is offset relative to the attachment, first (3) and second (4) cable returns at one end of the travel of the attachment, a third cable return (5) at the other end of the travel of the attachment, and a cable (7) fixed to the attachment.

IPC 1-7
E05F 11/48

IPC 8 full level
E05F 11/48 (2006.01); **E05F 15/16** (2006.01); **E05F 11/38** (2006.01)

CPC (source: EP US)
E05F 11/486 (2013.01 - EP US); **E05F 15/689** (2015.01 - EP US); **E05F 11/385** (2013.01 - EP US); **E05Y 2201/654** (2013.01 - EP US); **E05Y 2201/668** (2013.01 - EP US); **E05Y 2600/60** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1316666 A1 20030604; **EP 1316666 B1 20050727**; DE 60205200 D1 20050901; DE 60205200 T2 20060601; ES 2247284 T3 20060301; FR 2832753 A1 20030530; FR 2832753 B1 20041001; US 2003101654 A1 20030605; US 6874280 B2 20050405

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