

Title (en)
Drive gear for an espagnolette fitting

Title (de)
Antriebsgetriebe für einen Treibstangenbeschlag

Title (fr)
Mécanisme d'entraînement pour une crémonne

Publication
EP 1619332 B1 20070704 (DE)

Application
EP 05104233 A 20050519

Priority
DE 102004027970 A 20040608

Abstract (en)
[origin: EP1619332A1] A window locking system, e.g. to lock two window section into the fixed frame, has a handle (6) operated drive stub with a non circular end connected to a pinion segment by an adaptor shaft. The adaptor locates into a non circular hole in the pinion segment with the pinion centre offset from the axis of the handle drive in the direction of the segment. This provides a compact strong drive with no special reinforcing required.

IPC 8 full level
E05C 9/04 (2006.01); **E05C 9/02** (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP)
E05C 9/02 (2013.01); **E05C 9/041** (2013.01); **E05C 7/04** (2013.01)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1619332 A1 20060125; EP 1619332 B1 20070704; AT E366349 T1 20070715; DE 102004027970 A1 20051229; DE 502005000964 D1 20070816; ES 2288727 T3 20080116; PT 1619332 E 20070904

DOCDB simple family (application)
EP 05104233 A 20050519; AT 05104233 T 20050519; DE 102004027970 A 20040608; DE 502005000964 T 20050519; ES 05104233 T 20050519; PT 05104233 T 20050519