

Title (en)

Gear mechanism for a window or similar with catch means, in particular expanding gear mechanism

Title (de)

Getriebe für ein Fenster oder dergleichen mit integrierter Rastung, insbesondere Spreizgetriebe

Title (fr)

Mécanisme d'engrenage pour fenêtre ou similaire avec arrêtage, en particulier mécanisme d'engrenage d'expansion

Publication

EP 1452676 B1 20091021 (DE)

Application

EP 03013190 A 20030612

Priority

DE 10309497 A 20030225

Abstract (en)

[origin: EP1452676A1] A simple ratchet grip (15) system for the opening mechanism for a door or window is mounted in the space beside the drive pinion (3) of the mechanism and comprises a single elastic finger with the free end shaped as a ratchet grip. The ratchet engages holes in the drive bar (5, 6) of the mechanism. Some of the holes perform a double function by being engaged by the drive pinion or by a second pinion, for a double sided mechanism.

IPC 8 full level

E05C 9/04 (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP)

E05C 9/041 (2013.01); **E05B 15/0053** (2013.01)

Cited by

EP2615229A3; GB2564755A

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

EP 1452676 A1 20040901; EP 1452676 B1 20091021; AT E446428 T1 20091115; DE 50312049 D1 20091203

DOCDB simple family (application)

EP 03013190 A 20030612; AT 03013190 T 20030612; DE 50312049 T 20030612