

Title (en)
WINDOW-RAISING DEVICE, ESPECIALLY FOR CAR DOORS

Publication
EP 0055173 B1 19840418 (FR)

Application
EP 81402007 A 19811216

Priority
FR 8027426 A 19801224

Abstract (en)
[origin: EP0055173A1] 1. A window winder device particularly for motor vehicle doors, of the kind comprising an actuating pinion (6) driven by a geared motor (7) and meshing with a rack attached to at least one of the extremities of two operating arms (3 and 4) varying in their angular setting as a function of the position of the window which is provided in its lower portion with a slideway wherein slide bearing elements (8) situated at one of the extremities (3 and 4) of the arms which drive said window, characterised in that the two operating arms (3 and 4) are radially disposed with respect to the centre of a cylindrical actuating casing (1) acting as a plate, on whose periphery are guided, via a slider (2), the two radial arms (3 and 4) entrained in an angular trajectory around the case (1) by at least one perforated flexible rack (5) exerting a push or a pull on the said arms (3 and 4) depending on the required direction of rotation of the actuating pinion (6) with which it meshes in order to be entrained.

IPC 1-7
E05F 15/16; **E05F 11/44**

IPC 8 full level
E05F 11/44 (2006.01); **E05F 15/16** (2006.01)

CPC (source: EP)
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