Title (en)

DOOR FASTENING, ESPECIALLY FOR VEHICLES

Publication

EP 0051149 B1 19840808 (DE)

Application

EP 81107685 A 19810928

Priority

AT 539380 A 19801103

Abstract (en)

[origin: EP0051149A1] 1. Door fastening, especially for vehicle doors, having an electrical or electro-pneumatical remote control, the outer and inner operating handles (29, 30) acting via pull rods or push rods (1, 8) on one lock release lever each (2 or 9) which is coaxially pivoted around an axis and which is provided with a switching magnet (3 or 10), these switching magnets each acting on a limit switch (16 or 17) without contact which transmits the orders of the inner or outer operating handles to the door control mechanism, the lock release levers (2, 9) being linked in one direction of rotation by means of a respective engaging pin (4, 11) with a lever (5) which is coaxially pivoted around an axis and which puts a coupling rod (6) in motion which, by means of a coupling, is connected to a door-locking bolt which can be blocked by means of a manual mechanical locking device, characterized in that the coupling is formed as a pivotable slide (7) with a curved slot whose movability is controlled by a locking bolt (14), the latter lifting by means of a cam (34) said slotted slide which, being a movable driving coupling, has an angular elongated slot (31) in which a pin (33) engages which causes the coupling rod (6) to be disengaged from the locking rod (25) affixed to the slide (7).

IPC 1-7

E05B 65/20

IPC 8 full level

E05B 83/36 (2014.01)

CPC (source: EP)

E05B 83/363 (2013.01)

Cited by

EP1538289A1; CN114893521A; CN107700981A; CN114267556A

Designated contracting state (EPC)

BE CH DE FR LI NL SE

DOCDB simple family (publication)

**EP 0051149 A1 19820512**; **EP 0051149 B1 19840808**; AT 370830 B 19830510; AT A539380 A 19820915; DE 3165419 D1 19840913; DK 150274 B 19870126; DK 150274 C 19870928; DK 470681 A 19820504; NO 813657 L 19820504

DOCDB simple family (application)

EP 81107685 A 19810928; AT 539380 A 19801103; DE 3165419 T 19810928; DK 470681 A 19811026; NO 813657 A 19811029