

Title (en)
DOOR LOCK, PARTICULARLY FOR VEHICLE DOORS

Publication
EP 0013255 B1 19830706 (DE)

Application
EP 79710018 A 19791214

Priority
AT 921178 A 19781222

Abstract (en)
[origin: EP0013255A1] 1. Door lock, particularly for vehicle doors, having an electrical or electro-pneumatic distant control with the outer and inner operating handles acting on separated coaxially arranged parts, characterized in that a) the outer and inner operating handles are acting by means of pull or push rods (1 or 8) on one lock release lever each (2 or 9) which is coaxially pivoted around an axis (26) and which is supplied with a switching magnet (3 or 10) ; b) the switching magnets (3, 10) each operate a limit switch (16 or 17), without contact, which transfers the orders of the inner or outer operating handles to the door control mechanism ; c) the lock release are connected by means of one engaging pin (4, 11) each on one direction of rotation with a lever (5) which is coaxially pivoted around the axis (26), the lever displacing a coupling rod (6) which is connected by means of a spring clutch (7) with a door-locking bolt (25) which can be blocked by a manual mechanical locking device (12).

IPC 1-7
E05B 65/20; **E05B 65/14**; **E05B 65/36**

IPC 8 full level
E05B 65/20 (2006.01); **E05B 83/36** (2014.01)

CPC (source: EP)
E05B 83/363 (2013.01)

Cited by
CN105332603A; EP0051149A1; AT394415B; WO2014166161A1; WO2016058655A1; US8235451B2; US8128151B2; US8398148B2; US8079631B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0013255 A1 19800709; **EP 0013255 B1 19830706**; AT 367362 B 19820625; AT A921178 A 19811115; DE 2965832 D1 19830811; DK 532979 A 19800623; NO 151252 B 19841126; NO 151252 C 19850306; NO 794132 L 19800624

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