

Title (en)
DOOR LOCK, ESPECIALLY FOR VEHICLES

Publication
EP 0095988 B1 19851227 (FR)

Application
EP 83401123 A 19830602

Priority
FR 8209598 A 19820602

Abstract (en)
[origin: EP0095988A1] 1. A door latch, in particular for a motor vehicle, comprising a case enclosing the latch mechanism, a bolt (2) and a keeper (10) movable relative to each other so as to be capable of mutually hooking together and disengaging from each other when the latch is latched or unlatched, the bolt being associated with a locking element (12) which is adapted to retain the bolt (2) in its position hooked to the keeper (10) and which is controlled by driving means (20, 22, 23) adapted to disengage it from the bolt (2) in opposition to an elastically yieldable return element (41) for returning this locking element, said driving means (20, 22, 23) being moreover coupled to the bolt through a transmission (25, 30) so as to bring the bolt (2) to its hooked position during the final latching of the latch, characterized in that the bolt (2) and the locking element (12) are both pivotally mounted on the case (1) and said driving means (20, 22, 23) comprise a driving element (20) which is adapted to act separately and in succession, on one hand, on said locking element upon the unlatching of the latch and, on the other hand, on said transmission (25, 30) for the latching of the latter.

IPC 1-7
E05B 47/00; **E05B 65/32**

IPC 8 full level
E05B 65/12 (2006.01)

CPC (source: EP)
E05B 81/20 (2013.01)

Cited by
FR2561295A1; FR2606448A1; EP0942123A1; DE19808374B4; EP0267423A3; US4904006A; EP0302642A1; US4986098A; US8596693B2; US6175202B1; WO0000710A3; WO2007062635A3; WO9842939A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
EP 83401123 A 19830602; DE 3361626 T 19830602; ES 523223 A 19830601; FR 8209598 A 19820602