

Title (en)

ELECTRO-MECHANICAL CONTROL DEVICE FOR THE LOCKING AND UNLOCKING OF A VEHICLE DOOR

Publication

EP 0231042 B1 19910710 (FR)

Application

EP 87200046 A 19870115

Priority

IT 6706686 A 19860128

Abstract (en)

[origin: EP0231042A2] The locking device comprises a primary bar (27) connected to an actuator (23) with its movement extending, from a rest position, to the sense opposite that used to open the lock. A secondary link (23) is mounted on the primary bar (27) with an elastic coupling (36) between them limiting the secondary link so it does not have to follow the displacement of the primary bar along all its extension. An operating link (35,20) is provided between the secondary link and a manual operation handle (17) fitted in the lock to allow manual insertion and release of the blocking of the safety lock.

IPC 1-7

E05B 47/00

IPC 8 full level

E05B 65/20 (2006.01); **E05B 65/12** (2006.01); **E05B 65/32** (2006.01)

CPC (source: EP)

E05B 81/06 (2013.01); **E05B 81/14** (2013.01); **E05B 81/16** (2013.01); **E05B 85/247** (2013.01)

Cited by

FR2871186A1; EP1605119A1; FR2768869A1; GB2306552A; GB2306552B; US6089057A; GB2307507A; GB2307507B; US5931034A; US10968661B2; US9790716B2; US11834866B2; US11441333B2; US11066850B2; US11661771B2; US10808424B2; US9637957B2; US9765550B2; US9758997B2; WO9915748A1; WO9419569A1; WO2016061473A1; US10662675B2; US11634931B2

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