

Title (en)

DEVICE FOR REMOVING A CONDITIONAL BAR ON THE OPERATION OF A LOCK

Publication

**EP 0197893 B1 19900110 (FR)**

Application

**EP 86810154 A 19860327**

Priority

- CH 137585 A 19850329
- FR 8507476 A 19850514

Abstract (en)

[origin: EP0197893A1] 1. Device for removing a conditional ban on the operation of a lock assembly (5, 8) in particular for a safe, strong box or other protected enclosure, this lock assembly comprising a rod linkage (2) which can be moved between a locked position and an unlocked position, and a lock (5) for preventing the movement of the rod linkage from the locked position to the unlocked position, said device comprising electro-mechanical blocking means (11, 19) which under control of an electronic circuit (14, 30 to 33) are adapted to place or remove the ban on the operation of said lock assembly, characterized in that said electro-mechanical blocking means act on said rod linkage and in that said electronic control circuit (14, 30 to 33) includes a memory (32) in which is stored a time schedule program to be cyclically executed and defining at least one time slot of ban removal (F1 to F4), means associated with said memory arranged to compare periodically the time of day (HRAC) with the moment (NXTE) framing said time slot and means (30, 33) controlling the blocking means thereby to block or release said rod linkage (2) when there is equality between the time of day and said moments.

IPC 1-7

**E05B 49/00**

IPC 8 full level

**G07C 9/00** (2006.01)

CPC (source: EP)

**G07C 9/00674** (2013.01); **G07C 9/00912** (2013.01)

Cited by

EP0676519A1; EP0327145A3; GB2221947A; GB2221947B; GB2205126A; GB2205126B; EP0537009A1; US5339662A; US4944170A; WO9422736A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0197893 A1 19861015; EP 0197893 B1 19900110; DE 3668213 D1 19900215**

DOCDB simple family (application)

**EP 86810154 A 19860327; DE 3668213 T 19860327**