

Title (en)  
ELECTRONIC LOCK

Publication  
**EP 0290330 B1 19920415 (FR)**

Application  
**EP 88401061 A 19880429**

Priority  
FR 8706276 A 19870429

Abstract (en)  
[origin: US4856310A] An electronic lock that is equipped to work together with a key equipped with a number of programmable memories, the said lock comprising an activation element, a dormant memory which contains a code, and comparison means to successively compare the said code contained in the dormant memory with the codes contained in the programmable memories of the key, characterized by the fact that it comprises means of engagement between the key and the activation element, an electromagnet equipped to control the said means of engagement as soon as the comparison means have recognized that the code of the key and the code of the lock are identical, and locking means to maintain the means of engagement in the engaged position until the key is withdrawn from the lock.

IPC 1-7  
**E05B 47/06**; **E05B 49/00**

IPC 8 full level  
**E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 49/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)  
**E05B 47/063** (2013.01 - EP US); **E05B 47/0692** (2013.01 - EP US); **G07C 9/00182** (2013.01 - EP US); **E05B 47/0004** (2013.01 - EP US); **E05B 49/00** (2013.01 - EP US); **G07C 2009/00785** (2013.01 - EP US); **Y10T 70/7062** (2015.04 - EP US); **Y10T 70/7706** (2015.04 - EP US)

Citation (examination)  
EP 0238360 A2 19870923 - EMHART IND [US]

Cited by  
EP0748909A4; US5014030A; EP0846820A1; US6615625B2; EP0915220A3; US6474122B2; US6718806B2; US8141399B2; FR2768762A1; US8528373B2

Designated contracting state (EPC)  
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**EP 0290330 A1 19881109**; **EP 0290330 B1 19920415**; AT E74992 T1 19920515; DE 3870020 D1 19920521; ES 2032032 T3 19930101; JP S63289184 A 19881125; US 4856310 A 19890815

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