

Title (en)  
LOCK CYLINDER WITH INTEGRATED ELECTROMAGNETIC LOCKING

Publication  
**EP 0110835 B1 19880427 (DE)**

Application  
**EP 83810551 A 19831124**

Priority  
CH 690382 A 19821126

Abstract (en)  
[origin: ES8500374A1] A lock cylinder with mechanical and electromagnetic locking mechanisms, comprising a lock cylinder stator having a mechanical locking mechanism, a bolt movably mounted in a groove in the stator, and a lock cylinder rotor rotatably coupled to the stator and engaged by the mechanical locking mechanism. An electrical control mechanism controls movement of the bolt. A retaining mechanism coupled to the rotor releasably engages the bolt to permit and prevent movement between the stator and the rotor depending on the position of the bolt.

IPC 1-7  
**E05B 47/00**

IPC 8 full level  
**E05B 27/10** (2006.01); **E05B 35/08** (2006.01); **E05B 47/00** (2006.01); **E05B 47/02** (2006.01); **E05B 47/06** (2006.01)

CPC (source: EP KR US)  
**E05B 27/00** (2013.01 - KR); **E05B 47/02** (2013.01 - KR); **E05B 47/0623** (2013.01 - EP US); **E05B 47/0004** (2013.01 - EP US); **Y10S 70/62** (2013.01 - EP US); **Y10T 70/7062** (2015.04 - EP US); **Y10T 70/7124** (2015.04 - EP US); **Y10T 70/7712** (2015.04 - EP US); **Y10T 70/7944** (2015.04 - EP US)

Citation (examination)  
"Baubeschlag Magazin" 10/1980, s.158

Cited by  
US5092147A; EP1366255A4; EP0882858A3; EP0281507A3; EP1022416A1; DE102005001067A1; DE3727566A1; DE3630597A1; FR2595397A1; US4730471A; DE3632904A1; US11988021B2; DE102005004774B4; WO2021027282A1

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**EP 0110835 A2 19840613; EP 0110835 A3 19841010; EP 0110835 B1 19880427**; AT E33869 T1 19880515; AU 2158883 A 19840531; AU 566903 B2 19871105; DE 3376437 D1 19880601; ES 527777 A0 19841101; ES 8500374 A1 19841101; JP S59109674 A 19840625; KR 840006841 A 19841203; KR 890003022 B1 19890818; US 4761976 A 19880809

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