

Title (en)  
ENERGY SUPPLY DEVICE

Title (de)  
ENERGIEVERSORGUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF D'ALIMENTATION EN ENERGIE

Publication  
**EP 0583444 B1 19990609 (DE)**

Application  
**EP 93903712 A 19930302**

Priority  
• AT 39592 A 19920302  
• AT 9300034 W 19930302

Abstract (en)  
[origin: WO9318257A1] Energy supply device for an electric or electronic lock (4), in particular for a cylinder lock. An electric energy generator (5, 7) or a mechanical actuator for such a generator is arranged in the lock (3, 4) and can be brought into mechanical and/or electromagnetic operational contact with the key (1), when the latter is inserted in the axial direction of the lock. It thus becomes possible to ensure for electronic locks a reliable long-term autonomous operation, i.e. independent of outer supply, so that consequently an exclusively electronically coded lock can be designed.

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

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

CPC (source: EP)  
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AT BE CH DE DK ES FR GB IT LI LU NL SE

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**WO 9318257 A1 19930916**; AT 400256 B 19951127; AT A39592 A 19950315; AT E181130 T1 19990615; DE 59309637 D1 19990715;  
DK 0583444 T3 19991115; EP 0583444 A1 19940223; EP 0583444 B1 19990609; ES 2132219 T3 19990816

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