

Title (en)  
Key for a cylinder lock

Title (de)  
Schlüssel für einen Schließzylinder

Title (fr)  
Clé pour serrure cylindrique

Publication  
**EP 2317040 B1 20120620 (DE)**

Application  
**EP 11153614 A 20060512**

Priority  
• EP 06113875 A 20060512  
• DE 102005024003 A 20050525

Abstract (en)  
[origin: EP1726749A2] A lock system has a cylinder core with a key that is inserted in a keyhole where it comes into contact with sliding pins. The key has a groove with a control ramp that raised the pins on insertion of the key. The pins have symmetrical conical tips (22) making contact with the moving key.

IPC 8 full level  
**E05B 27/10** (2006.01); **E05B 19/06** (2006.01)

CPC (source: EP)  
**E05B 27/0017** (2013.01); **E05B 19/0058** (2013.01); **E05B 27/0057** (2013.01)

Cited by  
EP4063594A1; WO2023041517A1

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DOCDB simple family (publication)  
**EP 1726749 A2 20061129; EP 1726749 A3 20071128; EP 1726749 B1 20110706**; AT E515614 T1 20110715; DE 102005024003 A1 20061130; DE 102005024003 B4 20070208; EP 2317040 A1 20110504; EP 2317040 B1 20120620; ES 2365806 T3 20111011; ES 2387380 T3 20120921

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