

Title (en)  
Flat key for cylinder lock

Title (de)  
Flachschlüssel für Schliesszylinder

Title (fr)  
Clef plate pour serrure à cylindre

Publication  
**EP 0688926 A3 19960508 (DE)**

Application  
**EP 95107100 A 19950511**

Priority  
DE 4422093 A 19940624

Abstract (en)  
[origin: EP0688926A2] The key has guide grooves (3,4,5,6) running parallel to each other on both wide faces (1,2). The bottom (3') of the groove (3) having groove walls (3'') running at right angles to the wide side (1) of the key lies on a base plane (8) running inclined to the longitudinal centre plane (7) about the incline axis (9) running in the key insert direction. The bottom (4') of at least one groove (4) of the opposite key wide side (2) also runs in the base plane (8). At least one groove of one wide side projects with at least part of its base over the longitudinal centre plane (7) of the key. The groove walls of the opposite groove (4) run at right angles to the wide face (2) of the key. <IMAGE>

IPC 1-7  
**E05B 19/06**

IPC 8 full level  
**E05B 19/00** (2006.01); **E05B 19/06** (2006.01); **E05B 27/00** (2006.01)

CPC (source: EP)  
**E05B 19/0017** (2013.01)

Citation (search report)

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- [A] DE 3542008 A1 19870604 - DOM SICHERHEITSTECHNIK [DE]
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Designated contracting state (EPC)  
AT BE CH DE ES FR GB LI LU NL

DOCDB simple family (publication)  
**EP 0688926 A2 19951227; EP 0688926 A3 19960508; EP 0688926 B1 19980715**; AT E168441 T1 19980815; DE 4422093 A1 19960104; DE 4422093 C2 19960711; DE 59502806 D1 19980820; ES 2118472 T3 19980916

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