

Title (en)  
Lock with tumblers

Title (de)  
Schloss mit Zuhaltungen

Title (fr)  
Serrure à gorges

Publication  
**EP 1132552 A3 20030129 (DE)**

Application  
**EP 01105563 A 20010306**

Priority  
• DE 10010361 A 20000307  
• DE 10010363 A 20000307

Abstract (en)  
[origin: EP1132552A2] The lock with retainers (3) in a flat lock box (1) has a movable bolt (2) in the box and the retainers pivotably arranged around a rotary axis. The retainers are adjustable in their position relatively to the rotary axis in the direction of their surface. Adjustment occurs at right-angles to the displacement direction of the bolt. For pivoting the retainers a key is provided. The rotary axis of the retainers is formed by a nose structure (9) on a rotary component (11). The retainers are identically formed and the rotary component is accessible and rotatable from the exterior of the lock box.

IPC 1-7  
**E05B 21/00**; **E05B 35/08**

IPC 8 full level  
**E05B 35/08** (2006.01); **E05B 21/00** (2006.01)

CPC (source: EP)  
**E05B 35/083** (2013.01); **E05B 21/00** (2013.01)

Citation (search report)  
• [XA] US 4072032 A 19780207 - PHILLIPS PETER J  
• [XA] FR 2535772 A1 19840511 - RENCH ORG SAIC [AR]  
• [A] GB 2196376 A 19880427 - CHUBB & SONS LOCK & SAFE CO

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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**EP 1132552 A2 20010912**; **EP 1132552 A3 20030129**; **EP 1132552 B1 20060607**; DE 50109990 D1 20060720

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**EP 01105563 A 20010306**; DE 50109990 T 20010306