

Title (en)
Padlock with long shackles

Title (de)
Langbügelschloss

Title (fr)
Cadenas à anses longues

Publication
EP 1143094 A3 20030604 (DE)

Application
EP 01108264 A 20010402

Priority
DE 10017118 A 20000406

Abstract (en)
[origin: EP1143094A2] Both ends of the shackle (2) fit into the elongated main lock body ((1) which contains the closure mechanism. A tubular housing (3) contains a bolt and the closure mechanism. A U-shaped armor plating (6) is positioned inside the housing at the end sides. The bases of the U-shaped armor plating completely fill the ends of the housing, and, parallel with the direction in which the lock's main body extends, the sides of the armor plating have cavities (9,10) and or hooks (7,8).

IPC 1-7
E05B 67/04; **E05B 67/24**; **E05B 67/06**

IPC 8 full level
E05B 67/04 (2006.01); **E05B 67/06** (2006.01); **E05B 67/24** (2006.01)

CPC (source: EP)
E05B 67/04 (2013.01); **E05B 67/063** (2013.01); **E05B 67/24** (2013.01)

Citation (search report)

- [DA] DE 4322989 A1 19950112 - WINKHAUS FA AUGUST [DE]
- [A] US 4949564 A 19900821 - BARZILAI ISRAEL [IL]
- [A] GB 2243866 A 19911113 - HENRY SQUIRE & SONS LIMITED [GB]

Cited by
WO2004041629A3

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

DOCDB simple family (publication)
EP 1143094 A2 20011010; **EP 1143094 A3 20030604**; **EP 1143094 B1 20050126**; DE 10017118 A1 20011011; DE 50105162 D1 20050303

DOCDB simple family (application)
EP 01108264 A 20010402; DE 10017118 A 20000406; DE 50105162 T 20010402