

Title (en)
Handle

Title (de)
Handhabe

Title (fr)
Poignée

Publication
EP 1318254 A3 20080123 (DE)

Application
EP 02023925 A 20021025

Priority
DE 10159460 A 20011204

Abstract (en)
[origin: EP1318254A2] The lock handle (9), to operate a sliding rod lock, has a cylindrical opening (12) to hold a cylindrical bolt (10) at one end. A shear pin (17) secures the handle to the bolt, held in aligned conical openings (15,16) at the bolt and the handle. The bolt has a polygonal structure (13) for a keyed bond with a follower of the sliding rod lock. In the event of a forced entry, forces on the handle shear the pin.

IPC 8 full level
E05B 3/02 (2006.01); **E05B 3/08** (2006.01); **E05B 17/00** (2006.01)

CPC (source: EP)
E05B 3/02 (2013.01); **E05B 3/08** (2013.01); **E05B 17/0062** (2013.01)

Citation (search report)

- [X] CH 473297 A 19690531 - GLUTZ BLOTZHEIM NACHFOLGER AG [CH]
- [X] DE 518595 C 19310218 - C W BALS & CO
- [A] GB 367937 A 19320303 - SCUPHAM AND WOOD LTD, et al
- [DA] DE 9218909 U1 19960307 - GOLDSCHMIDT BAUBESCHLAEGE [DE]
- [DA] DE 29918554 U1 19991223 - HP PLUS BESCHLAEGE HEINRICH PE [DE]
- [DA] DE 3831529 A1 19900322 - WINKHAUS FA AUGUST [DE]
- [DA] DE 4413514 C1 19950406 - WEBER FRIEDRICH [DE]

Cited by
WO2021148191A1; EP1420132A1; US2011247219A1; US8393083B2; EP2216469A1; FR2941731A1

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

Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1318254 A2 20030611; EP 1318254 A3 20080123; DE 10159460 A1 20030618

DOCDB simple family (application)
EP 02023925 A 20021025; DE 10159460 A 20011204