

Title (en)
Bolt latch for mounting in a thin wall

Title (de)
Riegelverschluss zur Montage in einer dünnen Wand

Title (fr)
Verrou à pêne pour le montage dans un paroi mince

Publication
EP 0992644 A3 20030129 (DE)

Application
EP 99119535 A 19991001

Priority
DE 29817875 U 19981007

Abstract (en)
[origin: US6340183B1] The description relates to a bolt lock for mounting in a thin wall, such as a sheet metal cabinet door, comprising a handle plate which can snap into a rectangular cutout in the thin wall and which has, at one side of the rectangle, a bolt that is supported so as to be displaceable against spring force relative to the thin wall, wherein, the bolt is formed by a second plate which is supported so as to be displaceable against the spring force in the first plate which is held in the thin wall.

IPC 1-7
E05C 1/10

IPC 8 full level
E05B 9/08 (2006.01); **E05C 1/10** (2006.01)

CPC (source: EP US)
E05B 9/08 (2013.01 - EP US); **E05C 1/10** (2013.01 - EP US); **Y10S 292/64** (2013.01 - EP US); **Y10T 292/0997** (2015.04 - EP US)

Citation (search report)

- [XY] WO 9830774 A1 19980716 - SOUTHCO [US]
- [X] US 5671958 A 19970930 - SZAPUCKI MATTHEW PETER [US], et al
- [X] US 1675591 A 19280703 - DANIEL BELL
- [YA] US 3841674 A 19741015 - BISBING R, et al

Cited by
CN100381673C; EP3751081A1; WO2004070145A1

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

DOCDB simple family (publication)
US 6340183 B1 20020122; AT E322596 T1 20060415; DE 19947168 A1 20000420; DE 29817875 U1 20000210; DE 59913298 D1 20060518; EP 0992644 A2 20000412; EP 0992644 A3 20030129; EP 0992644 B1 20060405

DOCDB simple family (application)
US 41330699 A 19991006; AT 99119535 T 19991001; DE 19947168 A 19991001; DE 29817875 U 19981007; DE 59913298 T 19991001; EP 99119535 A 19991001