

Title (en)
ONE-PIECE SLAM-ACTION PAWL LATCH

Title (de)
EINTEILIGER SCHNAPPVERSCHLUSS MIT SPERRKLINKE

Title (fr)
VERROU MONOBLOC A CLIQUET A DEFORMATION

Publication
EP 1129267 B1 20050831 (EN)

Application
EP 99957507 A 19991104

Priority

- US 9925965 W 19991104
- US 18712098 A 19981105
- US 26063899 A 19990302

Abstract (en)
[origin: WO0028181A1] A pawl latch (10) having slam-action latching and rotational unlatching actuation is mounted in an aperture formed in a closure panel (100) for releasably retaining the closure panel against a corresponding frame, the pawl latch including a one-piece body with a pawl (13), a gripping portion (12), mounting elements (15, 17), and a spring member (32), the spring member having a first end and a second end, the first end being connected to the latch body and the second end being held by the closure panel to provide a biasing force to return the pawl to its active position where it is aligned with a keeper member provided on the corresponding frame for slam action latching.

IPC 1-7
E05C 3/04; **E05C 3/14**; **E05B 15/16**

IPC 8 full level
E05C 3/14 (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)
E05C 3/145 (2013.01); **E05B 15/1635** (2013.01)

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