

Title (en)

Safety locking, particularly for doors in built-in furniture for caravans

Title (de)

Sicherheitsverriegelung, insbesondere für Türen in Einbauten von Wohnmobilen

Title (fr)

Verrouillage de sécurité, notamment pour portes dans un meuble encastré pour caravanes

Publication

**EP 1035286 A3 20010516 (DE)**

Application

**EP 00104094 A 20000228**

Priority

DE 19910564 A 19990310

Abstract (en)

[origin: EP1035286A2] The safety lock has an engagement part (2) on the door and a socket part on the fixture. The engagement part has a spring-loaded swivel bolt (5) which engages by a head part (8) in a recess of the socket part (4) between a boundary wall (10) of the recess (9) fixed on the housing and a cam (12) swivel mounted in the socket and having diametrically opposite end sections of which the free end remote from the head of the bolt interacts with a bolt member (15) on the engagement part so that the latter for conscious unlocking presses on the free end of the cam whereby the end of the cam contacting the head of the bolt can swivel the head of the bolt into the unlocking position.

IPC 1-7

**E05C 3/30**

IPC 8 full level

**E05C 19/02** (2006.01)

CPC (source: EP US)

**E05C 19/022** (2013.01 - EP US); **Y10T 292/093** (2015.04 - EP US); **Y10T 292/0948** (2015.04 - EP US); **Y10T 292/702** (2015.04 - EP US)

Citation (search report)

- [A] US 1662255 A 19280313 - STUART THOMAS F, et al
- [A] US 2197195 A 19400416 - WILLIAM SCHEMERS
- [A] US 2115947 A 19380503 - WHITFIELD ELLISON
- [A] DE 823415 C 19511203 - NIEDERDRENK & CO K G

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)

**EP 1035286 A2 20000913**; **EP 1035286 A3 20010516**; DE 19910564 A1 20000921; DE 19910564 C2 20030626; US 6357803 B1 20020319

DOCDB simple family (application)

**EP 00104094 A 20000228**; DE 19910564 A 19990310; US 52178900 A 20000309