

Title (en)

Plastic espagnolette

Title (de)

Aus Kunststoff bestehendes Stangenverschlusssystem

Title (fr)

Crémone plastique

Publication

EP 1460214 A3 20071212 (DE)

Application

EP 04003098 A 20040212

Priority

DE 20302679 U 20030219

Abstract (en)

[origin: EP1460214A2] The locking bar (10) is made from plastic and is provided with a number of catch parts (12) in a pre-determined fixed pattern. The catch parts are integrally formed from the bar. The lock comprises a locking bar extending parallel to the edge of the door and provided with at least one catch part cooperating with at least one holder secured to the door frame. An actuator device is used to move the bar in its length direction between open and locked positions.

IPC 8 full level

E05C 9/02 (2006.01); **E05B 15/16** (2006.01); **E05C 9/12** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05C 9/185 (2013.01); **E05B 2015/165** (2013.01); **E05C 2009/1816** (2013.01)

Citation (search report)

- [X] US 5722269 A 19980303 - SIMON PETER [DE], et al
- [A] GB 1531510 A 19781108 - HERPEN F VAN
- [A] DE 9104241 U1 19920806
- [DA] EP 0261268 A1 19880330 - RAMSAUER DIETER

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

DE 20302679 U1 20030417; DE 502004011196 D1 20100708; EP 1460214 A2 20040922; EP 1460214 A3 20071212; EP 1460214 B1 20100526

DOCDB simple family (application)

DE 20302679 U 20030219; DE 502004011196 T 20040212; EP 04003098 A 20040212