

Title (en)

Locking bar assembly, in particular on a cabinet closure

Title (de)

Riegelstangenanordnung insbesondere an einem Schrankverschluss

Title (fr)

Agencement de tige de verrouillage, notamment sur une fermeture d'armoire

Publication

EP 2620573 A3 20160420 (DE)

Application

EP 13152310 A 20130123

Priority

DE 202012100276 U 20120126

Abstract (en)

[origin: EP2620573A2] The assembly has a drive lever (3) that is moved between locking and unlocking positions. The locking bolts (1,2) made of plastic are provided with bolt head (20) and drive portion (21) which is pivotally mounted on arm of drive lever. The bearing pin (5) is provided with a bearing opening. The bearing pin is connected to a cross-section reduced neck. The bearing opening is attached on head of bearing pin by applying axial force, and the bearing pin is rotated freely around the neck.

IPC 8 full level

E05C 9/16 (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)

E05C 9/043 (2013.01); **E05C 9/20** (2013.01)

Citation (search report)

- [XAI] EP 1245766 A1 20021002 - SCHNEIDER ELECTRIC IND SAS [FR]
- [XAI] FR 2829521 A1 20030314 - RONIS SA [FR]
- [XAI] DE 9406576 U1 19940804 - EMKA BESCHLAGTEILE [DE]
- [XAI] US 2581885 A 19520108 - ROBINSON DAVID M
- [A] AT 11490 U1 20101115 - ROTO FRANK AG [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012100276 U1 20130502; EP 2620573 A2 20130731; EP 2620573 A3 20160420; EP 2620573 B1 20190410

DOCDB simple family (application)

DE 202012100276 U 20120126; EP 13152310 A 20130123