

Title (en)

Safety lock device with escape locking device

Title (de)

Sicherheitsverriegelungsvorrichtung mit Fluchtentriegelungseinrichtung

Title (fr)

Dispositif de verrouillage de sécurité doté d'un dispositif de déverrouillage de secours

Publication

EP 2133494 A3 20141001 (DE)

Application

EP 09160201 A 20090514

Priority

CH 8812008 A 20080610

Abstract (en)

[origin: EP2133494A2] The device has a stretched rod piece (49) with a rod provided between an emergency handle (23) and an arresting tip (41). The stretched rod piece and the arresting tip are embodied so as to be placed perpendicular to a bearing surface (45) on a base plate (31) of a locking cage (15) and in a normal position of an escape unlocking (EU) unit (39). The arresting tip is provided in arresting operative connection with an arresting surface of a locking stop (33) and another arresting surface of the base plate. An operative connection is being released by placement of the tip in a rod direction.

IPC 8 full level

E05B 65/10 (2006.01); **E05B 63/24** (2006.01); **E05C 1/04** (2006.01)

CPC (source: EP US)

E05B 65/10 (2013.01 - EP US); **E05B 63/244** (2013.01 - EP US); **E05C 1/04** (2013.01 - EP US); **Y10T 292/0908** (2015.04 - EP US); **Y10T 292/702** (2015.04 - EP US)

Citation (search report)

- [A] US 2762645 A 19560911 - BORDNER JR LAWRENCE M
- [A] US 2743953 A 19560501 - MARRA MARIA V, et al
- [A] US 2636767 A 19530428 - GROEGER ALFRED H

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2133494 A2 20091216; **EP 2133494 A3 20141001**; **EP 2133494 B1 20150729**; CN 101603387 A 20091216; CN 101603387 B 20130619; ES 2551126 T3 20151116; JP 2009299457 A 20091224; JP 5371561 B2 20131218; US 2009302617 A1 20091210; US 8534722 B2 20130917

DOCDB simple family (application)

EP 09160201 A 20090514; CN 200910149235 A 20090610; ES 09160201 T 20090514; JP 2009139012 A 20090610; US 48167909 A 20090610