

Title (en)

Safety handcuff for the easy placement thereof on an individual

Title (de)

Angepasste Handschelle zur einfacheren Befestigung an einer Person

Title (fr)

Menotte de sûreté adaptée pour faciliter sa mise en place sur un individu

Publication

EP 2653640 B1 20160210 (FR)

Application

EP 13170929 A 20100211

Previously filed application

10707088 20100211 EP

Priority

- FR 0900680 A 20090216
- EP 10707088 A 20100211

Abstract (en)

[origin: US2010206017A1] Handcuffs made up of a half-bracelet (21), a second half-bracelet (11), at least one casing (1) with a mean of locking (22, 41, 5, 7) and unlocking (4, 5, 9). The second half-bracelet (11) being interdependent (or not) from the casing of the handcuffs. A main characteristic being that the first half-bracelet pivots around an axis (100) located within the casing. The handcuff has a mean of control (3, 6, 200, 24) the first half-bracelet can move around its axis in order to allow a frontal gripping of the hand (or leg) to be blocked.

IPC 8 full level

E05B 75/00 (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP US)

E05B 75/00 (2013.01 - EP US); **E05B 15/0046** (2013.01 - EP US); **Y10T 70/40** (2015.04 - EP US); **Y10T 70/402** (2015.04 - EP US);
Y10T 70/404 (2015.04 - EP US); **Y10T 70/407** (2015.04 - EP US); **Y10T 70/409** (2015.04 - EP US)

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 SM TR

DOCDB simple family (publication)

US 2010206017 A1 20100819; US 8365558 B2 20130205; EP 2435651 A1 20120404; EP 2435651 B1 20130717; EP 2653640 A1 20131023;
EP 2653640 B1 20160210; ES 2570955 T3 20160523; FR 2942262 A1 20100820; PL 2653640 T3 20171031; WO 2010092252 A1 20100819

DOCDB simple family (application)

US 70308910 A 20100209; EP 10707088 A 20100211; EP 13170929 A 20100211; ES 13170929 T 20100211; FR 0900680 A 20090216;
FR 2010000106 W 20100211; PL 13170929 T 20100211