

Title (en)

MOBILE ANCHORING AND FALL PREVENTION DEVICE

Title (de)

MOBILES VERANKERUNGS- UND FALLVERHINDERUNGSGERÄT

Title (fr)

DISPOSITIF MOBILE D'ANCRAGE ANTI-CHUTE

Publication

EP 2097599 B1 20160420 (FR)

Application

EP 07872395 A 20071219

Priority

- FR 2007002108 W 20071219
- FR 0611172 A 20061221

Abstract (en)

[origin: FR2910512A1] The device has rigid structures i.e. telescopic bars (7, 10, 12), placed opposite to a bay. Two arms (15), which are connected to an upper part of the structures, are supported against a wall, above the bay and at both sides of the bay. The arms are spaced from one another, and a hollow part (11) is fixed at the top of the arms. An anchoring point i.e. anchoring ring (16), is integrated to the structures and is situated at the upper part of the structures.

IPC 8 full level

E04G 25/06 (2006.01); **A62B 1/04** (2006.01); **A62B 35/00** (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP US)

A62B 1/04 (2013.01 - EP US); **A62B 35/0068** (2013.01 - EP US); **E04G 21/3261** (2013.01 - EP US); **E04G 21/3276** (2013.01 - EP US); **E04G 25/06** (2013.01 - EP US)

Citation (examination)

- US 5680732 A 19971028 - SKOURAS JOSEPH ALEXANDER [CA]
- EP 0655538 A1 19950531 - ONO TATSUO [JP]
- US 4078633 A 19780314 - FAHY MICHAEL B
- US 4189029 A 19800219 - JORDAN HENRY W [US]

Cited by

US10300314B2; CN115467516A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2910512 A1 20080627; **FR 2910512 B1 20090227**; CA 2673617 A1 20080814; EP 2097599 A2 20090909; EP 2097599 B1 20160420; EP 2097599 B8 20161026; ES 2587786 T3 20161026; JP 2010513762 A 20100430; JP 5349322 B2 20131120; PL 2097599 T3 20161230; US 2010012427 A1 20100121; WO 2008096053 A2 20080814; WO 2008096053 A3 20081002

DOCDB simple family (application)

FR 0611172 A 20061221; CA 2673617 A 20071219; EP 07872395 A 20071219; ES 07872395 T 20071219; FR 2007002108 W 20071219; JP 2009542135 A 20071219; PL 07872395 T 20071219; US 52042207 A 20071219