

Title (en)

ANCHORING AND SUPPORT CLIMBING DEVICE

Title (de)

VERANKERUNGS- UND STÜTZKLETTERVORRICHTUNG

Title (fr)

DISPOSITIF D'ANCRAGE ET DE SUPPORT D'ESCALADE

Publication

**EP 3887003 A1 20211006 (EN)**

Application

**EP 19842755 A 20191129**

Priority

- IT 201800010739 A 20181130
- IB 2019060327 W 20191129

Abstract (en)

[origin: WO2020110081A1] An anchoring and support climbing device (10) comprises: - a central body (15) suitable for being connected at one end to a wire; - at least one cam (20, 20') rotatably arranged with respect to said body (15) by means of a; - rotation pin (25, 25') which can be positioned or dislocated with respect to said body (15) between a minimum overall dimensions position and a maximum overall dimensions position of said rotation pin (25, 25') by; - movement means (30); - and locking means (40) of the same rotation pin (25, 25'); where said movement means (30) comprise at least two rockers (31, 31') opposed to each other, and said locking means (40) comprise a ratchet locking mechanism suitable for allowing the single direction rotation with respect to the second rotation pin (50), so as to prevent the rotational movement of the rockers (31, 31').

IPC 8 full level

**A63B 29/02** (2006.01)

CPC (source: EP US)

**A63B 29/024** (2013.01 - EP US); **A63B 2225/09** (2013.01 - EP US)

Citation (search report)

See references of WO 2020110081A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020110081 A1 20200604**; EP 3887003 A1 20211006; US 2021394024 A1 20211223

DOCDB simple family (application)

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