

Title (en)

Abseiling device with wind function

Title (de)

Abseilgerät mit Windenfunktion

Title (fr)

Appareil de descente en rappel doté d'une fonction de treuillage

Publication

EP 2316532 A3 20120905 (DE)

Application

EP 10008430 A 20100812

Priority

- DE 202009014750 U 20091102
- DE 202009015407 U 20091112

Abstract (en)

[origin: EP2316532A2] The device has a catch device (24) arranged between an actuating device of a winch device and a pulley wheel in a force transmission path. The catch device is switchable between two operating conditions, where the catch device is connected with the wheel in a force transmitting manner in one of the conditions. The catch device freely rotates relative to the pulley in another condition. The actuating device has a lever arm (28) that is arranged such that the lever arm discharges a rotary force into the force transmission path using the catch device.

IPC 8 full level

A62B 1/10 (2006.01); **A62B 35/00** (2006.01)

CPC (source: EP)

A62B 1/10 (2013.01); **A62B 35/0093** (2013.01)

Citation (search report)

- [XY] WO 9207626 A1 19920514 - BARROW HEPBURN SALA LTD [GB]
- [YD] WO 2006094486 A1 20060914 - MITTELMANN SICHERHEITSTECHNIK [DE], et al
- [Y] FR 1270672 A 19610901
- [A] WO 9111217 A1 19910808 - FERRANTI METERS LTD DENIS [GB]
- [A] US 2009084631 A1 20090402 - CASEBOLT SCOTT C [US]

Cited by

CN112138292A

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

DE 202009015407 U1 20100218; EP 2316532 A2 20110504; EP 2316532 A3 20120905; EP 2316532 B1 20190313

DOCDB simple family (application)

DE 202009015407 U 20091112; EP 10008430 A 20100812