

Title (en)  
Rope winch

Title (de)  
Seilwindenvorrichtung

Title (fr)  
Dispositif de treuil de câble

Publication  
**EP 2567930 B1 20141217 (DE)**

Application  
**EP 12006287 A 20120906**

Priority  
DE 102011113210 A 20110912

Abstract (en)  
[origin: EP2567930A1] The device (10) has a rope (30) e.g. steel or fiber rope, partially wound up on a winch (20), and a displacement unit for displacement and/or movement of the winch in two directions along a longitudinal axis of the winch. The displacement unit includes a linear drive (40), a guide (50), and an electronic measuring instrument (60) for direct and/or indirect measurement of sliding movement of the winch. The rope is wound or unwound on the winch through a pulley (70), where the winch is movable parallel to a rotational axis of the pulley.

IPC 8 full level  
**B66D 1/39** (2006.01)

CPC (source: EP US)  
**B66D 1/36** (2013.01 - EP US); **B66D 1/39** (2013.01 - EP US)

Cited by  
CN105775757A; CN105819182A; US11034558B2; CN105775639A; CN105015998A; CN113800422A

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 RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2567930 A1 20130313; EP 2567930 B1 20141217**; CN 202967984 U 20130605; DE 102011113210 A1 20130314;  
US 2013240809 A1 20130919; US 9038990 B2 20150526

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**EP 12006287 A 20120906**; CN 201220465342 U 20120912; DE 102011113210 A 20110912; US 201213609900 A 20120911