

Title (en)
Elevation cable tackle system

Title (de)
Hubseilumscherung

Title (fr)
Palan de câble de levage

Publication
EP 1947051 A3 20091021 (DE)

Application
EP 07122831 A 20071211

Priority
DE 102007002346 A 20070116

Abstract (en)
[origin: EP1947051A2] The hub pulley comprises a cantilever (1) with switch rollers set (2) consisting of first and second switch rollers (3, 4) upon which a pulley cord (5) is linked and which has a hook block (6). The hook block has a load receiver (7) as well as at least a third switch rollers. The pulley cord has a block (10) that is connected to the cantilever associated with the cord position point (11).

IPC 8 full level
B66C 23/00 (2006.01); **B66D 3/04** (2006.01)

CPC (source: EP)
B66C 23/00 (2013.01); **B66D 3/043** (2013.01)

Citation (search report)

- [XY] DD 30583 A1 19650625
- [Y] DE 8136572 U1 19820722 - LIEBHERR WERK BIBERACH GMBH
- [DY] DE 3515155 A1 19861030 - MAN WOLFFKRAN [DE]
- [A] FR 1559715 A 19690314

Cited by
JP2014223984A; US8616530B2; WO2010097206A1

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1947051 A2 20080723; EP 1947051 A3 20091021; DE 102007002346 A1 20080717; DE 102007002346 B4 20101223

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EP 07122831 A 20071211; DE 102007002346 A 20070116