

Title (en)
Cable guide for a winch

Title (de)
Seilführung für ein Windwerk

Title (fr)
Guidage de câble pour un treuil

Publication
EP 0798258 A3 19981209 (DE)

Application
EP 97250101 A 19970326

Priority
DE 19613712 A 19960329

Abstract (en)
[origin: EP0798258A2] The cable guide has a guide element (7) with a guide passage (5) in a guide block (6). The passage is shaped so as to have rope entry and exit sections (5a,b) on opposite sides in a plane at right angles to the axis of rotation of the cable drum (2) and similar entry and exit sections (5c,d) in a plane parallel to that axis. The passage is shaped so that the strand (3) of cable (4) being wound or unwound is always guided tangentially to the drum irrespective of the angle of skew of the lifting end of the cable. The entry and exit sections of the passage are aligned to follow one another directly in the block.

IPC 1-7
B66D 1/38

IPC 8 full level
B66D 1/36 (2006.01); **B66D 1/38** (2006.01)

CPC (source: EP KR US)
B66D 1/36 (2013.01 - KR); **B66D 1/38** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0798258 A2 19971001; EP 0798258 A3 19981209; EP 0798258 B1 20030507; DE 19613712 A1 19971002; DE 19613712 C2 19980910; DE 59710007 D1 20030612; JP H1029792 A 19980203; KR 100441909 B1 20041008; KR 970065400 A 19971013; US 5863029 A 19990126

DOCDB simple family (application)
EP 97250101 A 19970326; DE 19613712 A 19960329; DE 59710007 T 19970326; JP 9459297 A 19970328; KR 19970009844 A 19970321; US 82331597 A 19970321