

Title (en)
A WINCH

Title (de)
WINDE

Title (fr)
TREUIL

Publication
EP 0808291 A1 19971126 (EN)

Application
EP 96902538 A 19960130

Priority
• SE 9600094 W 19960130
• SE 9500431 A 19950207

Abstract (en)
[origin: WO9624552A1] A winch comprises a drive pulley (13) for a lifting cable (14) which is rotatable in optional direction by means of a driving motor (10), and a guide means (17) for the lifting cable (14) which is connected to the drive pulley (13) through a slip coupling (26, 27, 28) and arranged for limited rotation, the lifting cable being movable by said guide means between an engagement position, in which it is located in drive engagement with the drive pulley (13), and a release position, in which it is located out of drive engagement with the drive pulley (13) and is supported by an alternative supporting means (18) for the lifting cable (14), over which the lifting cable (14) may be let out without being driven from the drive motor (10). The guide means (17) is arranged to move the lifting cable (14) between the engagement position and an axially displaced release position in which the lifting cable (14) is supported axially at the side of the drive pulley (13) by the alternative supporting means (18).

IPC 1-7
B66D 1/72

IPC 8 full level
B63B 21/16 (2006.01); **B66D 1/72** (2006.01)

CPC (source: EP)
B63B 21/16 (2013.01); **B66D 1/72** (2013.01)

Citation (search report)
See references of WO 9624552A1

Cited by
EP1847506A2

Designated contracting state (EPC)
DE DK ES FR GB IT NL

DOCDB simple family (publication)
WO 9624552 A1 19960815; DE 69608787 D1 20000713; EP 0808291 A1 19971126; EP 0808291 B1 20000607; NO 973622 D0 19970806; NO 973622 L 19970806; SE 503879 C2 19960923; SE 9500431 D0 19950207; SE 9500431 L 19960808

DOCDB simple family (application)
SE 9600094 W 19960130; DE 69608787 T 19960130; EP 96902538 A 19960130; NO 973622 A 19970806; SE 9500431 A 19950207