

Title (en)

Mooring winch and method controlling the cable of a winch.

Title (de)

Mooringwinde sowie Verfahren zur Windensteuerung.

Title (fr)

Treuil pour l'amarrage et procédé pour contrôler le câble d'un treuil.

Publication

EP 0676365 A3 19960228 (DE)

Application

EP 94120792 A 19941228

Priority

DE 4408395 A 19940312

Abstract (en)

[origin: EP0676365A2] The winch (1) has at least one winding drum, which is connected to a drive (3) via a gearbox (2). The drive is an asynchronous alternating current motor connected to a speed control and fitted with a disc brake (4). The speed control has a speed indicator to detect the current rate of revolution. The speed control device is fed by a three-phase supply. It is coordinated by a control unit which may take the form of a programmable controller taking as input the existing speed and the target speed of the winch. User input is transmitted to the control unit via connection to an operating panel. <IMAGE>

IPC 1-7

B66D 1/50; **B66D 1/30**

IPC 8 full level

B66C 13/26 (2006.01); **B66D 1/30** (2006.01); **B66D 1/50** (2006.01); **B66D 1/52** (2006.01)

CPC (source: EP)

B66C 13/26 (2013.01); **B66D 1/505** (2013.01); **B66D 1/525** (2013.01)

Citation (search report)

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