

Title (en)  
CABLE WINCH

Publication  
**EP 0174522 B1 19870708 (DE)**

Application  
**EP 85110413 A 19850820**

Priority  
DE 3432770 A 19840906

Abstract (en)  
[origin: EP0174522A1] 1. Cable winch having three drums which are spaced apart and arranged axially parallel to one another and which each have several circumferential grooves lying side-by-side as cable grooves for a haulage cable which is guided in turn around the drums, at least one drum being drivable, characterized in that the three drums (1, 2, 3) are arranged at equal spacing from one another, in that the three drums are drivable in the same direction (5) and in that the haulage cable (14) is adapted to be around the drums so as successively to be transferred between the first and the second drum (1, 2) looped around the first drum (1), transferred between the second and third drum (2, 3) looped around the second drum (2) and transferred between the third and the first drum (3, 1), and looped around the third drum (3).

IPC 1-7  
**B66D 1/74**

IPC 8 full level  
**B66D 1/74** (2006.01)

CPC (source: EP)  
**B66D 1/7405** (2013.01)

Cited by  
FR2734557A1; EP1057778A3

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0174522 A1 19860319; EP 0174522 B1 19870708**; AT E28168 T1 19870715; DE 3432770 C1 19860507; DE 3560309 D1 19870813

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