

Title (en)  
CABLE TRACTION DEVICE

Publication  
**EP 0360033 B1 19930203 (DE)**

Application  
**EP 89115800 A 19890826**

Priority  
DE 3832360 A 19880923

Abstract (en)  
[origin: EP0360033A1] A cable traction device having a driven driving disc (15) and having a traction cable (11) passing through, the load strand of which loops around the driving disc (15) and is pressed into the cable groove (16) at the end of the looping by a pressure device (17). In order for it to be possible to transfer a high drive force onto the cable but not to allow the pressure acting on the cable to rise too high, the pressure device (17) consists of a kidney-shaped contact- pressure element (19) about which a link chain (22) with pressure pieces (24) circulates, on which pieces pressure rollers (21) are mounted which roll off on a running surface (20) which runs parallel to the cable-groove base and of which at least two pressure pieces (24) always bear with their whole surface on the cable (11). <IMAGE>

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

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

CPC (source: EP US)  
**B66D 1/7415** (2013.01 - EP US)

Cited by  
DE102017101656A1; WO2018138000A1; FR2695115A1; DE102012110782A1

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**EP 89115800 A 19890826**; DE 3832360 A 19880923; ES 89115800 T 19890826; US 40811489 A 19890915