

Title (en)  
Cable winding device

Title (de)  
Vorrichtung zum Aufwickeln eines Seiles

Title (fr)  
Dispositif d'enroulement de câbles

Publication  
**EP 0546297 B1 19961009 (DE)**

Application  
**EP 92118329 A 19921027**

Priority  
DE 4140666 A 19911210

Abstract (en)  
[origin: EP0546297A1] Device for winding a cable, in particular a tension cable for a blind cloth, with a cable drum (12) which has a smooth frustoconical drum casing (15), and with a guide device (13) which is arranged at a distance from the drum casing (15) and defines with its front edge (21) the run-in point for the cable (11) and forms with the drum casing (15) a run-in gap, in which the cable (11) runs onto the drum casing (15) from the bottom in a number of layers. <IMAGE>

IPC 1-7  
**E06B 9/68**; **E06B 9/322**; **B65H 75/44**

IPC 8 full level  
**B65H 75/44** (2006.01); **E06B 9/322** (2006.01); **E06B 9/68** (2006.01)

CPC (source: EP)  
**B65H 75/4402** (2013.01); **E06B 9/322** (2013.01); **E06B 9/68** (2013.01)

Cited by  
CN105460696A; EP0676586A1; US8950117B2; AT524768A4; AT524768B1; WO2012113071A1; WO2005090735A1; WO2006074653A1

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

DOCDB simple family (publication)  
**EP 0546297 A1 19930616**; **EP 0546297 B1 19961009**; AT E144025 T1 19961015; DE 4140666 A1 19930617; DE 59207335 D1 19961114; ES 2092613 T3 19961201

DOCDB simple family (application)  
**EP 92118329 A 19921027**; AT 92118329 T 19921027; DE 4140666 A 19911210; DE 59207335 T 19921027; ES 92118329 T 19921027