

Title (en)

Braking device for a cable drum

Title (de)

Bremseinrichtung für eine Kabeltrommel

Title (fr)

Dispositif de freinage pour un tambour de câble

Publication

EP 0857683 A3 19990331 (DE)

Application

EP 98101072 A 19980122

Priority

DE 19705016 A 19970210

Abstract (en)

[origin: EP0857683A2] The brake is positioned over the drum's axis (23) in its cable winding direction (21). It has a swing blocker (6) held at its inside end (7) at the side towards the carrier (1). In the blocking setting, the other end (12) is against a projecting braking edge (9), which projects axially at the flange wall of the drum at the inner circumference. The blocker length is set so that, on a swing movement, its other end forms an arc which intersects with the arc of the inner circumference of the braking edge.

IPC 1-7

B65H 75/38

IPC 8 full level

B65H 75/44 (2006.01)

CPC (source: EP)

B65H 75/44 (2013.01); **B65H 75/4431** (2013.01)

Citation (search report)

- [A] US 4417703 A 19831129 - WEINHOLD DENNIS G [US]
- [A] US 4114736 A 19780919 - SCHERENBERG VOLKER
- [AD] EP 0090974 A1 19831012 - SIEMENS AG [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0857683 A2 19980812; EP 0857683 A3 19990331; DE 19705016 A1 19980813; TR 199800201 A2 19980821; TR 199800201 A3 19980821

DOCDB simple family (application)

EP 98101072 A 19980122; DE 19705016 A 19970210; TR 9800201 A 19980210