

Title (en)

BEARING APPARATUS FOR A COILING AND UNCOILING ROLL

Publication

EP 0136467 A3 19850529 (DE)

Application

EP 84109212 A 19840803

Priority

DE 3335968 A 19831004

Abstract (en)

[origin: EP0136467A2] 1. Bearing apparatus including a driving shaft (3) mounted in a housing (2) for a coiling and uncoiling roll (6) located on a coiling bar (5) adapted to be coupled to the driving shaft by way of a tilting bearing (4), further including a brake (9, 10) which is operatively connected to the driving shaft, the braking force being proportional to the respective weight of the wholly or partly wound up or unwound roll, characterized in that the housing (2) of the driving shaft (3) is tiltably mounted about a pivot bearing (7, 8), said pivot bearing being disposed in spaced relationship to a perpendicular line through the centre of gravity of the bearing, and that the brake (9, 10) is provided as a counterstay to the pivot bearing of the housing.

IPC 1-7

B65H 18/02

IPC 8 full level

B65H 18/02 (2006.01)

CPC (source: EP)

B65H 18/02 (2013.01); **B65H 2301/41366** (2013.01); **B65H 2301/413665** (2013.01)

Citation (search report)

- [A] DE 3127553 A1 19830127 - KUNZ MASCH APP [DE]
- [A] DD 24576 A

Cited by

GB2240409A; GB2240409B

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0136467 A2 19850410; **EP 0136467 A3 19850529**; **EP 0136467 B1 19870304**; AT E25651 T1 19870315; DE 3335968 C1 19850605; DE 3462476 D1 19870409

DOCDB simple family (application)

EP 84109212 A 19840803; AT 84109212 T 19840803; DE 3335968 A 19831004; DE 3462476 T 19840803