

Title (en)

APPARATUS FOR CUTTING, COILING AND TYING COILABLE MATERIAL

Publication

EP 0304606 A3 19890628 (DE)

Application

EP 88111378 A 19880715

Priority

DE 8711560 U 19870826

Abstract (en)

[origin: EP0304606A2] In an apparatus for cutting, coiling and tying elongate coilable material 7, which consists of a lateral transfer device 3 for feeding the coilable material 7, of a coiling device and of tying devices 13 to 16, the coiling device possesses two coiling heads 1, 2 which are arranged next to one another and can be driven selectively by a common motor 5 during the coiling operation.

IPC 1-7

B65H 67/052

IPC 8 full level

B65H 67/052 (2006.01)

CPC (source: EP)

B65H 67/052 (2013.01); **B65H 2701/34** (2013.01)

Citation (search report)

- [YD] DE 3438212 A1 19860430 - DEISSENBERGER HANS [DE]
- [Y] GB 948298 A 19640129 - ELFRIEDE NIEHOFF, et al
- [A] EP 0094784 A2 19831123 - GEN ENG RADCLIFFE 1979 [GB]
- [A] DE 3339406 A1 19850509 - WINDINGS INC [US]
- [A] EP 0181960 A1 19860528 - KOLBUS GMBH & CO KG [DE], et al
- [A] DE 2604012 A1 19770804 - HENRICH KG

Cited by

CN110980430A

Designated contracting state (EPC)

CH FR GB IT LI SE

DOCDB simple family (publication)

DE 8711560 U1 19871210; EP 0304606 A2 19890301; EP 0304606 A3 19890628; FI 86286 B 19920430; FI 86286 C 19920810;
FI 883937 A0 19880825; FI 883937 A 19890227

DOCDB simple family (application)

DE 8711560 U 19870826; EP 88111378 A 19880715; FI 883937 A 19880825