

Title (en)

STORING DEVICE FOR COILED STRIP MATERIAL

Title (de)

ANLAGE ZUM LAGERN VON ZU EINEM COIL GEWICKELTEN MATERIALBAHNEN

Title (fr)

DISPOSITIF DE STOCKAGE D'UN MATERIAU EN BANDE BOBINE

Publication

EP 1626823 A2 20060222 (DE)

Application

EP 04734173 A 20040521

Priority

- AT 2004000179 W 20040521
- AT 8032003 A 20030523

Abstract (en)

[origin: EP1479459A1] The machine has a pair of side rails (40) carrying a transport frame (41) for a coil spindle (4), and there are bearing blocks (43) at intervals along the rails. There are U-shaped frames (5) with clamps which grip stub axles (9) on the ends of the spindles. There are guides for the metal strip leaving the reels.

IPC 1-7

B21C 47/32; **B65H 19/29**; **B21D 43/28**; **B65H 19/12**

IPC 8 full level

B21C 47/32 (2006.01); **B65H 75/28** (2006.01)

CPC (source: EP)

B21C 47/32 (2013.01); **B65H 75/28** (2013.01); **B65H 2701/173** (2013.01)

Citation (search report)

See references of WO 2004103598A2

Cited by

DE102018218021A1; DE102018218021B4; WO2020083769A1; US11524859B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1479459 A1 20041124; AT 414219 B 20061015; AT A8032003 A 20060115; AT E367873 T1 20070815; DE 20309739 U1 20031030; DE 502004004443 D1 20070906; EP 1626823 A2 20060222; EP 1626823 B1 20070725; ES 2291878 T3 20080301; WO 2004103598 A2 20041202; WO 2004103598 A3 20050324

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EP 04450113 A 20040521; AT 04734173 T 20040521; AT 2004000179 W 20040521; AT 8032003 A 20030523; DE 20309739 U 20030625; DE 502004004443 T 20040521; EP 04734173 A 20040521; ES 04734173 T 20040521