

Title (en)
Roll brake with stripping device

Title (de)
Rollenbremse mit Rollenabstreifer

Title (fr)
Frein de rouleau avec un préleveur

Publication
EP 1700804 A3 20070808 (DE)

Application
EP 06405077 A 20060223

Priority
DE 102005011335 A 20050311

Abstract (en)
[origin: EP1700804A2] The holding device for a material web roll (1) comprises a pivot (3) to support the roll, a wiper (4), and a drive (5) which can move the wiper relative to the longitudinal axis (L) of the pivot. The material web roll is rotatable relative to the wiper, and the drive can move the wiper into braking engagement with the roll to brake the roll during its rotation. The wiper encompasses the wiper in ring-form. A guard is provided to prevent the stripping of the material sheet roll during the braking.

IPC 8 full level
B65H 19/12 (2006.01)

CPC (source: EP)
B65H 18/028 (2013.01); **B65H 18/10** (2013.01); **B65H 19/126** (2013.01); **B65H 19/2207** (2013.01); **B65H 23/08** (2013.01); **B65H 2301/41856** (2013.01); **B65H 2406/00** (2013.01); **B65H 2801/12** (2013.01)

Citation (search report)

- [A] US 2002130214 A1 20020919 - NAKAMURA DAISUKE [JP], et al
- [A] WO 0224563 A1 20020328 - KOENIG & BAUER AG [DE], et al
- [A] US 4211375 A 19800708 - THIEVESSEN KARL [DE], et al
- [A] DE 10330302 A1 20050210 - KOENIG & BAUER AG [DE]
- [A] DE 10150810 A1 20030430 - WIFAG MASCHF [CH]

Cited by
CN111302111A; CN109335774A; CN111439624A; CN108750756A; CN107600518A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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