

Title (en)

Method and device for the preparation of a stockage paper web for the flying roll exchange

Title (de)

Vorrichtung zur Vorbereitung einer Vorratspapierbahnrolle für den fliegenden Rollenwechsel

Title (fr)

Méthode et dispositif pour la préparation d'un rouleau de bande de papier en stockage pour le changement du rouleau en marche

Publication

**EP 1621497 A1 20060201 (DE)**

Application

**EP 05022745 A 20020803**

Priority

- EP 02017432 A 20020803
- DE 10139563 A 20010810

Abstract (en)

The mechanism for preparing rolls of paper (50) for flying roll change has an applicator (30) on which reels (45) of adhesive tape and reels of protective tape (81) can be mounted. A slide (47) cooperates with a pressure roller (39) to apply the adhesive tape to the paper roll and a blade (40) cuts it off.

IPC 8 full level

**B65H 19/10** (2006.01); **B65H 19/18** (2006.01)

CPC (source: EP)

**B65H 19/102** (2013.01); **B65H 19/1815** (2013.01); **B65H 19/1868** (2013.01); **B65H 2301/41766** (2013.01); **B65H 2301/46064** (2013.01); **B65H 2301/46066** (2013.01); **B65H 2301/4607** (2013.01); **B65H 2301/4631** (2013.01); **B65H 2301/46312** (2013.01); **B65H 2301/51512** (2013.01); **B65H 2405/422** (2013.01)

Citation (search report)

- [XA] EP 0181280 A1 19860514 - MITSUBISHI HEAVY IND LTD [JP]
- [A] US 5658420 A 19970819 - ROSSINI STEVEN J [US]
- [A] US 5902448 A 19990511 - STETTNER GERD ERICH [DE]
- [A] EP 0640545 A1 19950301 - MINNESOTA MINING & MFG [US]

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**EP 1283184 A2 20030212**; **EP 1283184 A3 20050511**; DE 10139563 A1 20030306; DE 10139563 B4 20061214; EP 1621497 A1 20060201

DOCDB simple family (application)

**EP 02017432 A 20020803**; DE 10139563 A 20010810; EP 05022745 A 20020803