

Title (en)

Method for leading a web onto a roller and device to execute the method

Title (de)

Verfahren zum Aufführen einer Materialbahn auf einen Tambour und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Méthode pour guider une bande de matériau sur un tambour et dispositif pour la réalisation de cette méthode

Publication

EP 0997416 B1 20040225 (DE)

Application

EP 99114489 A 19990723

Priority

DE 19848806 A 19981022

Abstract (en)

[origin: EP0997416A1] Front end of paper length (4) is passed over a drum (3) in front of the reel-spool (5,7). Before being placed on the reel-spool, the front end is kept separate of it by blown air. The air is applied against the movement direction (VII) of the paper, to the empty reel-spool (7) on the drum and/or the reel-spool (5) pressed against the drum, downstream of the contact line (A) between drum and spool. The blown air supply is switched-on automatically, and is applied at a distance to the reel-spool, which is adjusted dependent upon a distance sensor (11).

IPC 1-7

B65H 19/22

IPC 8 full level

B65H 19/22 (2006.01)

CPC (source: EP US)

B65H 19/2261 (2013.01 - EP US); **B65H 2301/41414** (2013.01 - EP US); **B65H 2301/52** (2013.01 - EP US); **B65H 2301/522** (2013.01 - EP US);
B65H 2406/11 (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US); **B65H 2801/84** (2013.01 - EP US)

Cited by

WO2010094602A1; EP1038817A3; US6749146B1; DE102009001087A1

Designated contracting state (EPC)

AT DE FI SE

DOCDB simple family (publication)

US 6332587 B1 20011225; AT E260215 T1 20040315; DE 19848806 A1 20000427; DE 59908630 D1 20040401; EP 0997416 A1 20000503;
EP 0997416 B1 20040225

DOCDB simple family (application)

US 42224099 A 19991021; AT 99114489 T 19990723; DE 19848806 A 19981022; DE 59908630 T 19990723; EP 99114489 A 19990723