

Title (en)

Method and device for severing a running web

Title (de)

Verfahren zum Durchtrennen einer laufenden Materialbahn und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Méthode et dispositif pour couper une bande en déplacement

Publication

**EP 0997418 B1 20040225 (DE)**

Application

**EP 99114488 A 19990723**

Priority

DE 19848808 A 19981022

Abstract (en)

[origin: US6464161B1] Process for severing a traveling material web, at reel spool changeover, in a winding device. The process comprises moving a severing device into the web travel path between a winding roll and an empty reel spool on one side and a reel spool carrying a reel formed on the other side of the device and severing the material web across the width of the material web at several places, sequentially by the severing device, at separation points which lie along a line that runs at an angle to a travel direction of the web. A winding device for a material web, e.g., a paper web, comprises a winding roll, an empty reel spool on one side of the winding roll and a reel spool carrying a reel on another side of the winding roll. A severing device for severing the material web, at reel spool changeover, is moved into the web travel path between the winding roll and the empty reel spool. The material web is severed across the width thereof at several places sequentially by the severing device, at separation points which lie along a line that runs at an angle to the travel direction of the web.

IPC 1-7

**B65H 19/26**

IPC 8 full level

**B26D 3/10** (2006.01); **B26F 3/00** (2006.01); **B26F 3/02** (2006.01); **B65H 19/26** (2006.01)

CPC (source: EP US)

**B26D 3/10** (2013.01 - EP US); **B26F 3/002** (2013.01 - EP US); **B26F 3/02** (2013.01 - EP US); **B65H 19/26** (2013.01 - EP US); **B65H 2301/5151** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US)

Designated contracting state (EPC)

AT DE FI SE

DOCDB simple family (publication)

**US 6464161 B1 20021015**; AT E260216 T1 20040315; DE 19848808 A1 20000427; DE 59908631 D1 20040401; EP 0997418 A1 20000503; EP 0997418 B1 20040225

DOCDB simple family (application)

**US 41929599 A 19991015**; AT 99114488 T 19990723; DE 19848808 A 19981022; DE 59908631 T 19990723; EP 99114488 A 19990723