

Title (en)

Method for performing a roll change in a feeding station for feeding a weblike material to a packaging machine

Title (de)

Verfahren zum Durchführen eines Rollenwechsels bei einer Versorgungseinheit zum Zuführen eines bahnartigen Flachmaterials an eine Verpackungsmaschine

Title (fr)

Méthode pour l'exécution d'un changement de rouleau dans une station d'alimentation pour alimenter une machine d'emballage avec un matériau en bande

Publication

EP 1614646 B1 20130501 (DE)

Application

EP 05013653 A 20050624

Priority

DE 102004032528 A 20040706

Abstract (en)

[origin: DE102004032528B3] The method involves aligning and attaching a connecting roller (6,7) to the connecting region of the flat material (2) in a workstation outside the supply unit using a holding and positioning element (16) for exact positioning of the connecting region and positioning the connecting region of the connecting roller before the roller change with the holding and positioning element in the holder provided in a connecting station. An independent claim is also included for a supply unit for feeding flat strip material to a packaging machine.

IPC 8 full level

B65B 41/12 (2006.01); **B65B 41/18** (2006.01); **B65H 19/18** (2006.01); **B65H 23/02** (2006.01); **B65H 23/188** (2006.01)

CPC (source: EP US)

B65B 41/12 (2013.01 - EP US); **B65B 41/18** (2013.01 - EP US); **B65H 19/1852** (2013.01 - EP US); **B65H 23/02** (2013.01 - EP US); **B65H 23/1886** (2013.01 - EP US); **B65H 2301/46325** (2013.01 - EP US); **B65H 2701/1752** (2013.01 - EP US); **B65H 2801/81** (2013.01 - EP US)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004032528 B3 20050811; **DE 102004032528 C5 20120405**; EP 1614646 A2 20060111; EP 1614646 A3 20070214; EP 1614646 B1 20130501; PL 1614646 T3 20130930; RU 2005121086 A 20070120; RU 2297964 C2 20070427; US 2006026926 A1 20060209; US 7263812 B2 20070904; ZA 200505374 B 20060426

DOCDB simple family (application)

DE 102004032528 A 20040706; EP 05013653 A 20050624; PL 05013653 T 20050624; RU 2005121086 A 20050705; US 17500205 A 20050705; ZA 200505374 A 20050704