

Title (en)

Device for spreading, compressing and/or guiding a running web

Title (de)

Vorrichtung zum Ausbreiten, Stauchen und/oder Führen einer laufenden Warenbahn

Title (fr)

Dispositif pour étirer, compresser et/ou guider une bande

Publication

EP 1149790 A3 20021002 (DE)

Application

EP 01106390 A 20010320

Priority

DE 10015055 A 20000325

Abstract (en)

[origin: US2001023883A1] A device for spreading, compressing or guiding a running material web formed by a rotatably supported roll. The roll has a number of slats distributed over its circumference which can be displaced transversely to the direction of the web. The slats are actively connected with control devices that cause a longitudinal displacement of the slats. Alternating slats are actively connected to different control devices. Half of the slats have an adhesive surface and the other half has a sliding surface.

IPC 1-7

B65H 27/00; B65H 23/06; B65H 23/038; B65H 23/025

IPC 8 full level

B65H 23/025 (2006.01); **B65H 23/038** (2006.01); **B65H 23/06** (2006.01); **B65H 27/00** (2006.01); **C12N 5/04** (2006.01)

CPC (source: EP US)

B65H 23/038 (2013.01 - EP US); **B65H 27/00** (2013.01 - EP US); **B65H 2301/4432** (2013.01 - EP US); **B65H 2404/1231** (2013.01 - EP US);
B65H 2404/1385 (2013.01 - EP US)

Citation (search report)

- [DA] DE 4213208 A1 19931028 - ERHARDT & LEIMER GMBH [DE]
- [A] US 2332104 A 19431019 - CHARLES MEYER
- [A] DE 3829787 A1 19900315 - ERHARDT & LEIMER GMBH [DE]

Cited by

CN109335783A; EP2343259A1; EP2343257A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2001023883 A1 20010927; US 6550656 B2 20030422; AT E267761 T1 20040615; BR 0100986 A 20011030; DE 10015055 A1 20011004;
DE 10015055 C2 20020404; DE 50102384 D1 20040701; EP 1149790 A2 20011031; EP 1149790 A3 20021002; EP 1149790 B1 20040526;
TR 200401822 T4 20040921

DOCDB simple family (application)

US 81550201 A 20010323; AT 01106390 T 20010320; BR 0100986 A 20010314; DE 10015055 A 20000325; DE 50102384 T 20010320;
EP 01106390 A 20010320; TR 200401822 T 20010320