

Title (en)

Web spreading method and web spreading device

Title (de)

Bahnspreizverfahren und Bahnspreizvorrichtung

Title (fr)

Méthode d'étirage d'une bande et dispositif d'étirage d'une bande

Publication

EP 1634831 A1 20060315 (DE)

Application

EP 04405565 A 20040910

Priority

EP 04405565 A 20040910

Abstract (en)

The web stretching method entails feeding a first (Br) and a second (Bl) web strand next to one another and offset parallel to one another by a defined spread dimension. At least one of two deflection devices (5,6) is adjustable from a first position into a second new position in which the first web strand covers a different travel distance than in the first position but maintains its direction of feed so that the spread dimension is adjusted but the wrap angle of the second web strand is not altered through the adjustment of the deflection device. An independent claim is included for a web stretching device by which the aforesaid method is put into practice.

IPC 8 full level

B65H 23/02 (2006.01)

CPC (source: EP)

B65H 23/02 (2013.01); **B65H 2301/3112** (2013.01); **B65H 2301/4148** (2013.01)

Citation (applicant)

DE 10023169 A1 20011115 - ROLAND MAN DRUCKMASCH [DE]

Citation (search report)

- [A] EP 1386869 A2 20040204 - WIFAG MASCHF [CH]
- [A] FR 2570686 A1 19860328 - POUX VINCENT [FR]
- [DA] DE 10023169 A1 20011115 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 8717253 U1 19880623

Cited by

DE102009026059A1; DE102007004408A1; DE102007004408B4; DE102009044473A1; CN102030214A; EP2305586A3; DE202007018444U1; EP2269931A2; DE102009026059B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1634831 A1 20060315; **EP 1634831 B1 20100804**; AT E476389 T1 20100815; DE 502004011485 D1 20100916

DOCDB simple family (application)

EP 04405565 A 20040910; AT 04405565 T 20040910; DE 502004011485 T 20040910