

Title (en)

Apparatus for guiding a partial width web in a processing machine.

Title (de)

Vorrichtung zum Führen einer teilbreiten Bahn in einer Bearbeitungsmaschine

Title (fr)

Appareil pour guider une bande de matière de largeur moyenne dans une machine de traitement.

Publication

EP 1693324 A3 20061108 (DE)

Application

EP 06111082 A 20030726

Priority

- EP 03783924 A 20030726
- DE 10235391 A 20020802

Abstract (en)

[origin: WO2004014770A1] The invention relates to a device for guiding a web (17, 22, 23, 24) in a processing machine, comprising a register device (16, 51) and at least one further guiding element (28, 30, 41, 41') subjecting the web to an offset or a change in direction. The register device (26, 51) and the further guide element (28, 30, 41, 41') are arranged such as to move on a common guide (08, 42, 46, 54), transverse to a direction of an incoming web (17, 22, 23, 24).

IPC 8 full level

B65H 23/32 (2006.01); **B41F 13/02** (2006.01); **B41F 13/06** (2006.01); **B65H 23/04** (2006.01)

CPC (source: EP US)

B41F 13/56 (2013.01 - EP); **B65H 23/04** (2013.01 - EP US); **B65H 23/1886** (2013.01 - EP); **B65H 23/32** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP)

Citation (search report)

- [A] GB 1546798 A 19790531 - TIMSONS LTD
- [A] US 6018687 A 20000125 - TABOR KEITH A [US]
- [DA] WO 0170608 A1 20010927 - KOENIG & BAUER AG [DE], et al

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2004014770 A1 20040219; **WO 2004014770 B1 20040506**; AT E335695 T1 20060915; AT E442329 T1 20090915; AU 2003250804 A1 20040225; DE 10235391 A1 20041230; DE 20321326 U1 20060928; DE 50304595 D1 20060921; DE 50311907 D1 20091022; EP 1525149 A1 20050427; EP 1525149 B1 20060809; EP 1693324 A2 20060823; EP 1693324 A3 20061108; EP 1693324 B1 20090909; EP 1693324 B8 20100811; EP 1693325 A2 20060823; EP 1693325 A3 20061108; US 2006162595 A1 20060727; US 7182020 B2 20070227

DOCDB simple family (application)

DE 0302526 W 20030726; AT 03783924 T 20030726; AT 06111082 T 20030726; AU 2003250804 A 20030726; DE 10235391 A 20020802; DE 20321326 U 20030726; DE 50304595 T 20030726; DE 50311907 T 20030726; EP 03783924 A 20030726; EP 06111082 A 20030726; EP 06111085 A 20030726; US 52298503 A 20030726