

Title (en)
Conveyor belt

Title (de)
Transportband

Title (fr)
Bande de transport

Publication
EP 1813719 A1 20070801 (DE)

Application
EP 06126087 A 20061214

Priority
DE 102006003707 A 20060126

Abstract (en)
The transport belt (10) includes a web material contact side (20) having regular or irregular surface depressions (22), such that the surface depressions are filled with filler material (26) to provide a flat web material contact surface (24). The surface properties of filler material are different from the surface properties of transport belt. An independent claim is included for transport belt manufacturing method.

Abstract (de)
Ein Transportband, insbesondere für Maschinen zur Herstellung von Bahnmaterial, z. B. Papier oder Karton, umfasst an einer Bahnmaterial-Kontaktseite (20) Oberflächeneinsenkungen (22) aufweist, die zum Bereitstellen einer im Wesentlichen planen Bahnmaterial-Kontakttoberfläche (24) mit Füllmaterial (26) gefüllt sind.

IPC 8 full level
D21F 3/02 (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP US)
D21F 3/0227 (2013.01 - EP US); **D21F 7/083** (2013.01 - EP US); **D21F 7/086** (2013.01 - EP US); **Y10T 442/20** (2015.04 - EP US)

Citation (search report)

- [X] EP 1443145 A1 20040804 - ICHIKAWA CO LTD [JP]
- [X] WO 0127387 A1 20010419 - TAMFELT OYJ ABP [FI], et al
- [X] WO 9918282 A1 19990415 - SCAPA GROUP PLC [GB], 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)
EP 1813719 A1 20070801; DE 102006003707 A1 20070802; US 2007169907 A1 20070726

DOCDB simple family (application)
EP 06126087 A 20061214; DE 102006003707 A 20060126; US 62666307 A 20070124