

Title (en)
Conveyor belt

Title (de)
Transportband

Title (fr)
Bande de transport

Publication
EP 1813716 A1 20070801 (DE)

Application
EP 06126079 A 20061214

Priority
DE 102006003706 A 20060126

Abstract (en)
The transport belt (10) has a web material contact side (16) having depressions (20), such that dimension of depression openings (22) of majority of depressions is less than 20 micrometer in one direction. An independent claim is included for a method for producing web material.

Abstract (de)
Ein Transportband, insbesondere für Maschinen zur Herstellung von Bahnmaterial, z.B. Papier oder Karton, weist an einer Bahnmaterial-Kontaktseite (16) Einsenkungen (20) auf, von welchen die Mehrzahl eine Abmessung (d) einer Einsenkungsöffnung (22) in wenigstens einer Richtung von weniger als 20µm aufweist.

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 3/0236** (2013.01 - EP US); **D21F 7/083** (2013.01 - EP US); **D21F 7/086** (2013.01 - EP US)

Citation (search report)

- [X] EP 0786551 A1 19970730 - MUNZINGER CONRAD & CIE AG [CH]
- [X] EP 1162307 A2 20011212 - HEIMBACH GMBH THOMAS JOSEF [DE]
- [X] US 4552620 A 19851112 - ADAMS RICHARD J [US]
- [XD] EP 1085125 A2 20010321 - ICHIKAWA CO LTD [JP]

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 1813716 A1 20070801; DE 102006003706 A1 20070802; US 2007169323 A1 20070726

DOCDB simple family (application)
EP 06126079 A 20061214; DE 102006003706 A 20060126; US 62665907 A 20070124