

Title (en)

Conveyor belt and method for producing a conveyor belt

Title (de)

Transportband und Verfahren zur Herstellung eines Transportbandes

Title (fr)

Bande de transport et procédé de produire une bande de transport

Publication

EP 1813715 A1 20070801 (DE)

Application

EP 06126078 A 20061214

Priority

DE 102006003705 A 20060126

Abstract (en)

The transport belt (10) has a web material contact side (18) having at least two material layers (20,22,24) made of different materials and arranged one above the other. The material layers are exposed at a web material contact surface (26) in at least two regions of the transport belt on the web material contact side. A belt core (12) is provided on the web material contact side on which the material layers are arranged one above the other. An independent claim is included for the transport belt manufacture method.

Abstract (de)

Ein Transportband, insbesondere für Maschinen zur Herstellung von Bahnmaterial, z. B. Papier oder Karton, umfasst an einer Bahnmaterial-Kontaktseite (18) wenigstens zwei übereinander angeordnete Materiallagen (20, 22, 24) unterschiedlichen Materials, wobei das Transportband (10) vor der ersten Inbetriebnahme an der Bahnmaterial-Kontaktseite (18) wenigstens bereichsweise materialabnehmend behandelt wird, derart, dass das Transportband (10) an der Bahnmaterial-Kontaktseite (18) eine Bahnmaterial-Kontaktfläche (26) aufweist, die durch verschiedene Materiallagen (20, 22, 24) bereitgestellt ist.

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] WO 2004061205 A1 20040722 - ALBANY INT CORP [US]
- [X] WO 0127387 A1 20010419 - TAMFELT OYJ ABP [FI], et al
- [X] EP 0534041 A1 19930331 - ALBANY INT CORP [US]
- [X] DE 19651557 A1 19980618 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [AD] US 6962885 B1 20051108 - BEST WALTER [DE]

Citation (examination)

EP 1770205 A2 20070404 - VOITH PATENT GMBH [DE]

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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 1813715 A1 20070801; DE 102006003705 A1 20070802; US 2007169909 A1 20070726; US 7419050 B2 20080902

DOCDB simple family (application)

EP 06126078 A 20061214; DE 102006003705 A 20060126; US 62488107 A 20070119