

Title (en)

Belt for transferring a fibrous web during manufacture thereof

Title (de)

Band zum Überführen einer herzustellenden Faserstoffbahn

Title (fr)

Bande pour transferer une bande fibreuse durant la fabrication de celle-ci

Publication

**EP 1770205 A3 20100414 (DE)**

Application

**EP 06119220 A 20060821**

Priority

DE 102005046812 A 20050930

Abstract (en)

[origin: EP1770205A2] The belt (1) which comprises at least a textile carrier material and a coating applied thereto to contact the fibre web such as paper or cardboard web being produced has over its entire width at least one characteristic feature ( C) which is permanently different in at least one area. The characteristic can be a direct product parameter of the belt such as material used, thickness of the carrier material, penetration of the coatings, structural design of the belt; or an indirect product parameter such as roughness, bending strength, pore size. Independent claim describes machine such as paper or cardboard machine producing paper webs wherein at least one machine area has a belt as above for transferring the fibre web. Independent claim describes use of belt for transferring paper web in machine area or between two machine areas of a fibre web manufacturing machine.

IPC 8 full level

**D21F 7/08** (2006.01)

CPC (source: EP US)

**D21F 3/0227** (2013.01 - EP US); **D21F 7/083** (2013.01 - EP US); **Y10S 162/90** (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US); **Y10S 162/902** (2013.01 - EP US); **Y10T 428/24793** (2015.01 - EP US); **Y10T 428/2481** (2015.01 - EP US); **Y10T 442/2221** (2015.04 - EP US); **Y10T 442/2344** (2015.04 - EP US); **Y10T 442/2369** (2015.04 - EP US)

Citation (search report)

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- [E] EP 1749931 A2 20070207 - VOITH PATENT GMBH [DE]
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- [X] US 3867766 A 19750225 - WAGNER JOSEPH ROBERT
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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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