

Title (en)

Conveyor belt for a machine for the production of sheet material and method for the production of such a conveyor belt

Title (de)

Transportband für eine Maschine zur Herstellung von Bahnmaterial und Verfahren zur Herstellung eines derartigen Transportbandes

Title (fr)

Bande de transport pour une machine destinée à la fabrication de matériaux en bande et méthode de réalisation d'une telle bande de transport

Publication

EP 1870514 B1 20210630 (DE)

Application

EP 07105720 A 20070405

Priority

DE 102006024343 A 20060524

Abstract (en)

[origin: EP1870514A2] A conveyor belt (10) for a sheet material production machine, with sheet material contacting and machine contacting surfaces (18, 22) on the sheet material and machine sides (16, 20) respectively, has several indentations (24) on the machine side. An independent claim is included for the production of the conveyor belt (10), including the formation of the indentations (24) in the machine side (20) of the belt.

IPC 8 full level

D21F 1/10 (2006.01); **D21F 3/02** (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP US)

D21F 1/10 (2013.01 - EP US); **D21F 3/0227** (2013.01 - EP US); **D21F 7/08** (2013.01 - EP US); **D21F 7/086** (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US); **Y10T 428/24355** (2015.01 - EP US); **Y10T 428/24471** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US); **Y10T 428/24612** (2015.01 - EP US)

Citation (examination)

- US 4482430 A 19841113 - MAJANIEMI PEKKA [FI]
- US 3613258 A 19711019 - JAMIESON THOMAS A

Cited by

EP2581493A1; CN103046422A; EP3404140A1; CN108867139A; US8709214B2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1870514 A2 20071226; **EP 1870514 A3 20130925**; **EP 1870514 B1 20210630**; DE 102006024343 A1 20071129; US 2007275214 A1 20071129; US 7776188 B2 20100817

DOCDB simple family (application)

EP 07105720 A 20070405; DE 102006024343 A 20060524; US 74945107 A 20070516