

Title (en)

TRANSPORT DEVICE FOR PAPER, AND PAPER PROCESSING DEVICE

Title (de)

TRANSPORTVORRICHTUNG FÜR PAPIER UND PAPIERBEARBEITUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE TRANSPORT POUR PAPIER ET APPAREIL DE TRAITEMENT DE PAPIER

Publication

EP 2953874 A1 20151216 (DE)

Application

EP 14710493 A 20140207

Priority

- DE 102013002122 A 20130208
- EP 2014000334 W 20140207

Abstract (en)

[origin: WO2014121939A1] The invention relates to a transport device for paper, said device having a conveyor belt (25) which is guided by at least two rollers (12a, 12b), which consists of metal and is air-permeable, and the upper section of which forms the transporting section (25a) and the lower section of which forms the returning section (25b). The device also has a vacuum generator arranged below the upper section. The conveyor belt (25) consists of a metal mesh so as to be easy to produce and assemble.

IPC 8 full level

B65H 5/22 (2006.01)

CPC (source: EP US)

B65H 5/224 (2013.01 - EP US); **D21F 2/00** (2013.01 - US); **B65H 2301/531** (2013.01 - EP US); **B65H 2404/1151** (2013.01 - EP US); **B65H 2404/271** (2013.01 - EP US); **B65H 2404/28** (2013.01 - EP US); **B65H 2404/561** (2013.01 - EP US); **B65H 2406/20** (2013.01 - US); **B65H 2406/32** (2013.01 - US); **B65H 2601/26** (2013.01 - EP US); **B65H 2601/521** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102013002122 A1 20140814; EP 2953874 A1 20151216; EP 2953874 B1 20240410; EP 2953874 C0 20240410; US 2016032526 A1 20160204; US 9725851 B2 20170808; WO 2014121939 A1 20140814

DOCDB simple family (application)

DE 102013002122 A 20130208; EP 14710493 A 20140207; EP 2014000334 W 20140207; US 201414766055 A 20140207