

Title (en)

DEVICE FOR TRANSPORTING SHEET-LIKE ARTICLES

Title (de)

EINRICHTUNG ZUM TRANSPORTIEREN VON BLATTFÖRMIGEM FÖRDERGUT

Title (fr)

DISPOSITIF POUR TRANSPORTER UNE MATIERE EN FORME DE FEUILLE

Publication

EP 1080028 B1 20040811 (DE)

Application

EP 99945987 A 19990817

Priority

- DE 19840420 A 19980904
- EP 9906026 W 19990817

Abstract (en)

[origin: US6371480B1] A device for transporting sheetlike material is proposed wherein the material to be conveyed is always held between a conveyer belt (1) and a guide means (20) each lying against one of the opposite sides of the material (23). In order to maintain a reliable transport function even with fluctuating sheet thickness, it is provided that the run of the conveyer belt facing the material (23) is loaded elastically in the direction of the material (23) by pressure elements (14, 16).

IPC 1-7

B65H 1/00

IPC 8 full level

B65H 5/06 (2006.01); **B65H 1/00** (2006.01); **B65H 5/02** (2006.01)

CPC (source: EP US)

B65H 5/025 (2013.01 - EP US); **B65H 2301/324** (2013.01 - EP US); **B65H 2404/262** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6371480 B1 20020416; AT E273223 T1 20040815; AU 5852799 A 20000327; DE 19840420 A1 20000309; DE 59910212 D1 20040916; EP 1080028 A2 20010307; EP 1080028 B1 20040811; JP 2002524366 A 20020806; JP 4064061 B2 20080319; RU 2237002 C2 20040927; WO 0013995 A2 20000316; WO 0013995 A3 20001207

DOCDB simple family (application)

US 53057200 A 20000628; AT 99945987 T 19990817; AU 5852799 A 19990817; DE 19840420 A 19980904; DE 59910212 T 19990817; EP 9906026 W 19990817; EP 99945987 A 19990817; JP 2000568764 A 19990817; RU 2000114639 A 19990817