

Title (en)

Device for distribution and/or sorting of rolls of material and their transfer and a method for transporting rolls of material

Title (de)

Vorrichtung zum Verteilen und/oder Sortieren von Materialrollen und deren Übergabe und ein Verfahren zum Transport von Materialrollen

Title (fr)

Dispositif destiné à la répartition et/ou le trie de rouleaux de matériau et leur transmission et un procédé de transport de rouleaux de matériau

Publication

EP 1892207 A3 20090701 (DE)

Application

EP 07110740 A 20070621

Priority

DE 102006040140 A 20060826

Abstract (en)

[origin: EP1892207A2] The device has a transfer table containing a transport carriage (03) and a transport rail on it for a roll conveyor, whereby to transfer the material roll (08) to the roll changer (01) the transfer table (02) is arranged with the roll conveyor (07) to be movable to between two supporting journals. The transport rail (06) is arranged to adopt at least two different transfer positions in at least two different horizontal angular positions on the transport carriage for moving the roll conveyor in and out. An independent claim is also included for a method of transporting a roll of material.

IPC 8 full level

B65H 19/12 (2006.01)

CPC (source: EP)

B65H 19/126 (2013.01); **B65H 2405/422** (2013.01); **B65H 2405/4223** (2013.01)

Citation (search report)

- [XYA] EP 1447360 A1 20040818 - VOITH PAPER PATENT GMBH [DE]
- [XA] US 6030496 A 20000229 - BAGGOT JAMES LEO [US], et al
- [YD] US 4131206 A 19781226 - KAWADA TOMOSHI, et al
- [AD] EP 1632447 A1 20060308 - METSO PAPER AG [CH]
- [A] EP 1491476 A2 20041229 - METSO PAPER AG [CH]

Cited by

DE102010028289A1; DE102010028292A1; WO2011134684A1; DE102009029568A1; DE102010028292B4; DE102010028289B4; WO2011134768A1; DE102010031650A1; WO2016173853A1; EP2563699B1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1892207 A2 20080227; **EP 1892207 A3 20090701**; DE 102006040140 A1 20080320

DOCDB simple family (application)

EP 07110740 A 20070621; DE 102006040140 A 20060826