

Title (en)
STRAND GUIDE ROLLER

Title (de)
STRANGFÜHRUNGSROLLE

Title (fr)
ROULEAU DE GUIDAGE DE BARRE

Publication
EP 2032289 B1 20121003 (DE)

Application
EP 07723801 A 20070330

Priority

- EP 2007002859 W 20070330
- DE 102006019147 A 20060421
- DE 102006040011 A 20060825

Abstract (en)
[origin: DE102006040011A1] Guiding roller (100) comprises a plug-type connection between a second partial roller (110-2) and the roller pin (112-1) of a first partial roller (110-1) to join the partial rollers together and a middle bearing (120-1, 120-2) formed as a one-piece single bearing.

IPC 8 full level
B22D 11/128 (2006.01)

CPC (source: EP KR US)
B22D 11/12 (2013.01 - KR); **B22D 11/128** (2013.01 - KR); **B22D 11/1287** (2013.01 - EP US)

Cited by
DE102014223010A1; DE102019201319A1; WO2020156742A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102006040011 A1 20071025; AU 2007241419 A1 20071101; AU 2007241419 B2 20100225; BR PI0710825 A2 20110823;
BR PI0710825 B1 20150811; CA 2648032 A1 20071101; CA 2648032 C 20140429; EP 2032289 A1 20090311; EP 2032289 B1 20121003;
ES 2391202 T3 20121122; JP 2009534189 A 20090924; JP 5270534 B2 20130821; KR 101060551 B1 20110830; KR 20080104192 A 20081201;
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MX 2008012785 A 20070330; RU 2008145893 A 20070330; US 22645507 A 20070330