

Title (en)

Roller for taking up and/or transferring glue in devices of the tobacco processing industry

Title (de)

Walze zum Aufnehmen und/oder Übertragen von Leim in Vorrichtungen der Tabak verarbeitenden Industrie

Title (fr)

Cylindre destiné à recevoir et/ou transmettre du liant dans des dispositifs de l'industrie de traitement de tabac

Publication

EP 2080563 A3 20091216 (DE)

Application

EP 09075028 A 20090116

Priority

DE 102008005661 A 20080117

Abstract (en)

[origin: EP2080563A2] The roller (10) has a cylindrical base body (11) formed as a hollow body, and respective flange elements (14, 15) are attached to the base body on front sides (12, 13) lying opposite to each other. The flange elements lie opposite to each other, stay in connection with each other by a connection element (17), and are connected with the base body by bonding. The flange elements are deformed against each other as the connection element by a tensioning rod (18) that is completely arranged in a hollow space (16) formed by the flange elements and base body.

IPC 8 full level

B05C 1/08 (2006.01)

CPC (source: EP)

B05C 1/0808 (2013.01)

Citation (search report)

- [A] DE 29721509 U1 19980129 - KUESTERS EDUARD MASCHF [DE]
- [A] DE 3529102 A1 19870226 - HEIN HEIDE [DE]
- [A] DE 4430335 A1 19960229 - LWK PLASMACERAMIC INTERNATIONA [LU]
- [A] WO 2005028204 A1 20050331 - WINDMOELLER & HOELSCHER [DE], et al
- [A] EP 1155861 A2 20011121 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] US 6716148 B1 20040406 - FORTIN MARK B [US], et al

Cited by

CN103769342A; EP2724949A3; US9284086B2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 09075028 A 20090116; AT 09075028 T 20090116; CN 200910002564 A 20090116; DE 102008005661 A 20080117; DE 502009000414 T 20090116