

Title (en)
Application of glue to strips of material for the tobacco processing industry

Title (de)
Beleimung von Materialstreifen der Tabak verarbeitenden Industrie

Title (fr)
Encollage de bandes de matériau de l'industrie de traitement du tabac

Publication
EP 2110181 B1 20170614 (DE)

Application
EP 09001614 A 20090205

Priority
DE 102008019434 A 20080417

Abstract (en)
[origin: EP2110181A2] The device has a glue processing chamber (7) arranged at a raster roller (5). Glue (20) is removed from the glue processing chamber by using the raster roller. An external conveyor pipe (12) is attached to an internal supply pipe (13) of the glue processing chamber. The glue is delivered by the external conveyor pipe and the internal supply pipe of the glue processing chamber. A controllable or adjustable supply pump (14) is attached to the external conveyor pipe and/or a controllable or adjustable throttle (17) is arranged at the external conveyor pipe. Independent claims are also included for the following: (1) a method for applying glue on a material strip in a tobacco processing industry (2) a method for operating a glue-applying device in a tobacco processing industry.

IPC 8 full level
B05C 1/08 (2006.01); **B05C 11/10** (2006.01); **A24C 5/47** (2006.01)

CPC (source: EP)
A24C 5/472 (2013.01); **B05C 1/0813** (2013.01); **B05C 1/0817** (2013.01); **B05C 1/0873** (2013.01); **B05C 11/1013** (2013.01); **B05C 1/0826** (2013.01)

Citation (examination)
• EP 0542190 A2 19930519 - SENGEWALD KARL H GMBH [DE]
• US 3991708 A 19761116 - HUEBSCHMANN JOHN W, et al

Citation (opposition)
Opponent : G.D S.p.A.
• EP 0476328 A1 19920325 - ROCKWELL INTERNATIONAL CORP [US]
• JP 2001224995 A 20010821 - OKAZAKI KIKAI KOGYO KK
• JP 2004313955 A 20041111 - HIRANO KINZOKU CO LTD
• EP 0616854 A1 19940928 - HAUNI WERKE KOERBER & CO KG [DE]
• DE 10305918 A1 20031002 - HEIDELBERGER DRUCKMASCH AG [DE]
• US 6024015 A 20000215 - DILLING PEER [DE], et al
• EP 0534664 A1 19930331 - KAYMICH C B & CO LTD [GB]
• US 4862799 A 19890905 - HYCNER STANLEY H [US], et al

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EP 2110181 A2 20091021; EP 2110181 A3 20100331; EP 2110181 B1 20170614; CN 101559417 A 20091021; CN 101559417 B 20150506; DE 102008019434 A1 20091029; DE 102008019434 B4 20130822; EP 2727652 A1 20140507; EP 2727652 B1 20170405; JP 2009254367 A 20091105; JP 5427461 B2 20140226; PL 2110181 T3 20171130; PL 2727652 T3 20170831

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