

Title (en)

Device for gluing a wrapping material on a rod-shaped article in the tobacco industry

Title (de)

Verfahren zum Auftragen von Leim auf ein Hüllmaterial eines stabförmigen Artikels der Tabak verarbeitenden Industrie

Title (fr)

Dispositif d'application de colle sur un matériau d'enveloppement d'un article en forme de tige dans l'industrie du tabac

Publication

EP 1731045 B1 20110223 (DE)

Application

EP 06017953 A 20010412

Priority

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- EP 01106122 A 20010313
- EP 01109094 A 20010412
- EP 06017953 A 20010412

Abstract (en)

[origin: EP1147716A2] The glue-applicator incorporates at least one applicator-nozzle and a rotary slide valve (32) for interrupting the flow of glue to the nozzle. At least one feeder pipe (23) connects the rotary slide valve and the nozzle. The rotary slide valve is in the form of a rotary roller (32) which has an irregular (37,38) peripheral surface in the form of grooves, cavities, cams and or protuberances. The roller is rotarily mounted in a chamber (31) of a housing (30) and possesses axially adjacent sections (461-465) with differently shaped irregularities.

IPC 8 full level

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CPC (source: EP US)

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EP 1147716 A2 20011024; **EP 1147716 A3 20040114**; **EP 1147716 B1 20061115**; CN 1192726 C 20050316; CN 1318330 A 20011024; EP 1731045 A1 20061213; EP 1731045 B1 20110223; JP 2001352962 A 20011225; US 2001032697 A1 20011025; US 2004177854 A1 20040916; US 6758906 B2 20040706; US 7237557 B2 20070703

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