

Title (en)
Embossing roller

Title (de)
Prägewalze

Title (fr)
Rouleau gaufreur

Publication
EP 2888952 A3 20150923 (DE)

Application
EP 14191439 A 20141103

Priority
DE 102013223076 A 20131113

Abstract (en)
[origin: CN104621710A] The invention relates to an embossing roller, particularly to an embossing roller (34, 35) of an embossing device (36) of a device (30) for machining a wrapping material strip (33) for a rod-shaped article of the tobacco processing industry, wherein the wrapping material strip is embossable or is embossed by means of the embossing device (36) in a longitudinal axial conveying process. The embossing roller at least partially encircles embossing geometry (42, 42'). Said embossing geometry in the direction of a rotation axis (31, 32) alternatively comprises grooves (43, 43') and projections (44, 44'). The invention is characterized in that a first distance (82) of at least two adjacent grooves is different from a second distance (83) of at least two other neighboring grooves (43, 43') and / or that a third distance (84) of at least two adjacent projections (44, 44') is different from a fourth distance (85) of at least two other adjacent raised portions (44, 44').

IPC 8 full level
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Citation (search report)
• [XY] EP 2353858 A1 20110810 - BOEGLI GRAVURES SA [CH]
• [XAY] EP 1609587 A1 20051228 - BOEGLI GRAVURES SA [CH]
• [A] EP 2641481 A1 20130925 - HAUNI MASCHINENBAU AG [DE]

Designated contracting state (EPC)
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