

Title (en)
EMBOSSING DEVICE FOR TWO-DimensionALLY EXPANDED MATERIAL

Title (de)
PRÄGEVORRICHTUNG FÜR FLÄCHENHAFT AUSGEDEHNTE MATERIAL

Title (fr)
DISPOSITIF DE GAUFRAGE POUR MATERIAU PLAN

Publication
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Application
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Abstract (en)
[origin: WO0056475A1] The embossing rolls (1, 4) of embossing devices (14) that are used for processing two-dimensionally expanded material, especially in the packaging industry, can be exchangeably configured if they are mounted in suitable exchanger units (2). An exchanger unit can be configured, for example, as a tube (2) with terminal locating surfaces (8, 9). The stand (13) of an embossing device (14) has corresponding seats (11, 12) that are adapted to the respective exchanger unit (2) with high precision. The embossing roll (1, 4) that is received in an exchanger unit (2) is thus in its working position once it is inserted and the locating surfaces (8, 9) of the fixing elements are received by the pertaining seats (11, 12) and no further adjustment needs to be carried out. Especially the driven embossing roll (1) of such an embossing device (14) can be exchanged with substantially less effort, which makes it possible to quickly perform maintenance work and rearrange the production.

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