Title (en)
DEVICE FOR APPLYING FOAMING REACTION MIXTURES

Title (de)
VORRICHTUNG ZUM AUFTRAGEN VON AUFSCHÄUMENDEN REAKTIONSGEMISCHEN

Title (fr)
DISPOSITIF SERVANT À L'APPLICATION DE MÉLANGES RÉACTIONNELS MOUSSANTS

Publication
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Application
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Abstract (en)
[origin: WO2013023965A1] The invention relates to a device, at least comprising a mixing head and a discharge line, for applying foaming reaction mixtures onto a substrate. At least the discharge line parts that come into contact with the foaming reaction mixture are made of a polyether polyol-based thermoplastic polyurethane (TPU) with a release agent content between 0.30% by mass and 2.0% by mass, preferably between 0.35% by mass and 1.5% by mass, particularly preferably between 0.40% by mass and 1.0% by mass, based on the total mass of the TPU according to the invention. The invention also relates to the use of said device in the production of composite elements.

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