

Title (en)

VARIABLE DEVICE AND METHOD FOR APPLYING A FOAMABLE REACTION MIXTURE TO A MOVING COVER LAYER

Title (de)

VARIABLE VORRICHTUNG UND VERFAHREN ZUM AUFTRAGEN EINER SCHÄUMBAREN REAKTIONSMISCHUNG AUF EINE SICH BEWEGENDE DECKSCHICHT

Title (fr)

DISPOSITIF VARIABLE ET PROCÉDÉ DESTINÉ À APPLIQUER UN MÉLANGE RÉACTIONNEL EXPANSIBLE SUR UNE COUCHE DE RECOUVREMENT EN MOUVEMENT

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Application

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Abstract (en)

[origin: WO2019096733A1] The invention relates to a device for applying a foamable reaction mixture to a moving cover layer, comprising a mixing head (100) having at least two inlets (200, 300) and at least one outlet (400) for mixing components that produce the foamable reaction mixture, and a conduit (410, 420, 430, 440) connected to the outlet of the mixing head, through which conduit the foamable reaction mixture can flow, and which has a discharge element (500), from which the foamable reaction mixture can be applied to the cover layer. The conduit (410, 420, 430, 440) is designed to include at least two configurations, which differ in the path length, which the reaction mixture flowing through the conduit covers. The invention further relates to a method for applying a foamable reaction mixture to a moving cover layer using a device according to the invention.

IPC 8 full level

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