

Title (en)

METHOD AND DEVICE FOR DEFORMING A PROFILED SHAPE OF A MATERIAL WEB INTO A REGULARLY UNDULATING AND/OR PERIODIC PROFILE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM UMFORMEN EINER PROFILFORM EINER MATERIALBAHN IN EIN REGELMÄSSIG WELLENARTIGES UND/ODER PERIODISCHES PROFIL

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR TRANSFORMER UNE FORME DE PROFIL D'UNE BANDE DE MATIÈRE EN UN PROFIL À ONDULATION RÉGULIÈRE ET/OU UN PROFIL PÉRIODIQUE

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Application

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Abstract (en)

[origin: WO2014000761A1] Method for deforming a profiled shape, particularly an elongate profiled shape, of a material web (19) into a regularly undulating and/or periodic profile structure, wherein the material of the material web comprises paper and/or plastic and/or plastic film and/or heat-insulating material excluding material with metal/metallic and/or heat-conducting components, using one or a plurality of moving deformation means (6a, 6b), with which the material web is brought into form-fit engagement, wherein after engagement with the deformation means the material web (19a) profiled thereby is brought into form-fit engagement with one or a plurality of complementarily profiled adjusting means (7a, 7b) which are moved relative to the deformation means in such a way that the profile structure formed by the deformation means is subjected to any subsequent fine adjustment and/or correction in order to adjust, change or maintain its dimensional accuracy.

IPC 8 full level

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