

Title (en)

METHOD FOR PRODUCING SOLVENT-BASED FOILS OR FILMS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON LÖSUNGSMITTELBASIERTEN FOLIEN ODER FILMEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE FEUILLES OU DE FILMS À BASE DE SOLVANTS

Publication

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Application

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Abstract (en)

[origin: WO2020107044A1] The invention relates to a method for producing a solvent-based foil or film (23), wherein the foil/film has a width of more than 1.9 m (in particular 2 m or 2.5 m or 4 m) in a finished state, wherein in a step a) at least one material (26) is applied to a moving surface of an endless belt (1) and in a step b) is at least partially dried and/or at least partially cured, wherein evaporating a solvent results in drying and/or curing of the material, and the at least partially dried and/or at least partially cured material is removed from the surface of the endless belt in a step c), wherein in step a) the material is applied to and uniformly distributed on the endless belt (1) across a width of more than 1.9 m, wherein after step c), in order to finish the foil/film, a portion of more than 1.9 m in width of the material applied to the endless belt (1) in step a) across a width of more than 2 m (preferably of more than 2.5 m or 4 m) is left in the foil or film, after an additional process for drying and/or curing the material, to form the finished foil/film.

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