

Title (en)

FILM MOLDING TOOL, METHOD FOR PRODUCING A FILM MOLDING TOOL, AND USE OF A FILM MOLDING TOOL

Title (de)

FOLIENFORMWERKZEUG, VERFAHREN ZUM HERSTELLEN EINES FOLIENFORMWERKZEUGS, UND VERWENDUNG EINES FOLIENFORMWERKZEUGS

Title (fr)

MOULE DE PRODUCTION DE FEUILLES, PROCÉDÉ DE PRODUCTION D'UN MOULE DE PRODUCTION DE FEUILLES, ET UTILISATION D'UN MOULE DE PRODUCTION DE FEUILLES

Publication

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Application

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Abstract (en)

[origin: WO2018133889A1] The invention relates to a film molding tool for laminating a component with a laminating element or for molding a thermoplastic film with a grained geometry, to an alternative method for producing grain shells, and to the use of a corresponding film molding tool. In particular, the invention relates to a method for producing grain shells, said method saving on production time and production costs, producing long service lives, and additionally allowing a high molding quality. For this purpose, the molding shell of a film molding tool is provided with a ceramic layer which has a grained structure and thus allows the grained structure to be transferred onto the laminating element during the lamination method.

IPC 8 full level

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