

Title (en)

METHOD AND DEVICE FOR PRODUCING RIBLETS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON RIBLETS

Title (fr)

PROCÉDÉ ET DISPOSITIF DESTINÉS À OBTENIR DES RIBLETS

Publication

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Application

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Abstract (en)

[origin: WO2018197555A1] The invention relates to a method and to a device for producing riblets (1), the riblets (1) being introduced by means of laser interference structuring or DLIP – direct laser interference patterning – in particular into an already coated and cured surface. The invention further relates to a component having the riblets produced in this way. Aircraft, ships, and wind turbines can be operated with lower drag in this way.

IPC 8 full level

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