

Title (en)

SHEAR WEBS FOR WIND TURBINE ROTOR BLADES AND METHODS FOR MANUFACTURING SAME

Title (de)

HOLMSTEG FÜR WINDTURBINENROTORBLÄTTER UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

BANDES DE CISAILLEMENT POUR PALES DE ROTOR D'ÉOLIENNE ET LEURS PROCÉDÉS DE FABRICATION

Publication

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Application

EP 18917235 A 20180503

Priority

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Abstract (en)

[origin: WO2019212551A1] The present disclosure is directed to a method for manufacturing a rotor blade component, such as shear web, of a rotor blade of a wind turbine. The method includes forming, via 3-D printing, an internal lattice structure of the rotor blade component. More specifically, the internal lattice structure includes a plurality of open cells. In addition, the method includes covering at least a portion of the internal lattice structure with an outer skin layer to form the rotor blade component.

IPC 8 full level

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CPC (source: EP US)

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