

Title (en)

A SHEAR WEB ELEMENT FOR A WIND TURBINE BLADE

Title (de)

HOLMSTEGELEMEN FÜR EINE WINDTURBINENSCHAUFEL

Title (fr)

ÉLÉMENT ÂME DE CISAILLEMENT POUR PALE D'ÉOLIENNE

Publication

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Application

**EP 18766217 A 20180906**

Priority

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Abstract (en)

[origin: WO2019048535A1] A kit-of-parts for manufacturing a shear web (14) for a wind turbine blade (12). The kit comprises a base (16) being rolled up into a first roll, and a connecting element, being rolled up into a second roll. The base (16) and the connecting element constitutes a web-joint element (10). The base (16) defines a flange of said web-joint element (10), and comprises a bottom surface (20) for adhering to an internal surface of the wind turbine blade (12), and a base joint part (24) on the opposite side of the bottom surface (20). The connecting element (18) defines a web (14) of the web-joint element (10), and comprises a bearing end (28), having a connecting joint part (25) for cooperating with the base joint part (24) thereby providing a joint. A web-joint element (10) and a method for manufacturing a shear web for a wind turbine blade are also described.

IPC 8 full level

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