

Title (en)

SEGMENTED ROTOR BLADE OF A WIND TURBINE

Title (de)

SEGMENTIERTES ROTORBLATT EINER WINDTURBINE

Title (fr)

PALE DE ROTOR SEGMENTÉE D'UNE ÉOLIENNE

Publication

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Application

EP 16745458 A 20160729

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- EP 2016068142 W 20160729

Abstract (en)

[origin: EP3139032A1] The invention relates to a rotor blade (10) of a wind turbine comprising an inner segment (20), an outer segment (30) and a connection piece (40). The inner segment (20) is defined as being the segment which is closer to the root (111) of the rotor blade (10) than the outer segment (30). Each segment (20, 30) comprises an inner end section (21, 31) and an outer end section (22, 32). The inner end section (21, 31) of a segment (20, 30) is defined as being the section which is closer to the root (111) of the rotor blade (10) than the respective outer end section (22, 32). The connection piece (40) interconnects the outer end section (22) of the inner segment (20) with the inner end section (31) of the outer segment (30). The connection piece (40) comprises means for attaching a lifting device to the rotor blade (10), wherein the lifting device is destined for lifting the rotor blade (10). The invention furthermore relates to a wind turbine comprising at least one such rotor blade (10).

IPC 8 full level

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