

Title (en)

TURBINE BLADE AND CORRESPONDING METHOD FOR PRODUCING SAME TURBINE BLADE

Title (de)

TURBINENSCHAUFEL SOWIE ZUGEHÖRIGES VERFAHREN ZUM HERSTELLEN EINER TURBINENSCHAUFEL

Title (fr)

AUBE DE TURBINE AINSI QUE SON PROCÉDÉ DE FABRICATION CORRESPONDANT

Publication

EP 2805023 A1 20141126 (DE)

Application

EP 13713842 A 20130327

Priority

- EP 12162103 A 20120329
- EP 2013056594 W 20130327
- EP 13713842 A 20130327

Abstract (en)

[origin: EP2644834A1] The turbine blade (10) has a mounting section (14), a platform (16) and a blade body (18), which follow each other along a longitudinal axis (12) of the turbine blade. The platform has an inner platform section (22) and an outer platform section (24) with respect to the longitudinal axis. The outer platform section is formed as an endless platform frame (28) engaging around an outer edge (26) of the inner platform section. The platform frame rests flat on the inner platform section. The contact surface forms an angle partially with the longitudinal axis. An independent claim is included for a method for manufacturing a turbine blade.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013144245A1

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