

Title (en)

METHOD FOR PRODUCING A PLATE OF A TURBOMACHINE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SCHEIBE EINER STRÖMUNGSMASCHINE

Title (fr)

PROCÉDÉ SERVANT À FABRIQUER UN DISQUE D'UNE TURBOMACHINE

Publication

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Application

EP 19727929 A 20190502

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Abstract (en)

[origin: WO2019210896A1] The present invention relates to a method for manufacturing a plate (1) of a turbomachine having a plurality of receiving grooves (5), which are formed on the cylindrical peripheral surface (4) of the plate in order to receive blade roots of blades of the turbomachine. The receiving grooves extend in a straight line from one face (2, 3) of the plate to the other face (2, 3) of the plate, such that a straight line delimits the receiving groove from each point on the cross-section of the receiving groove on one of the faces to the corresponding point of the cross-section on the other face. A circular plate is provided and a plurality of receiving grooves (5) are introduced into the plate (1) simultaneously on opposing regions relative to a central axis of rotation (6) of the plate.

IPC 8 full level

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