

Title (en)

TURBOMACHINE BLADE COOLING CIRCUIT

Title (de)

KÜHLKREISLAUF EINER TURBOMASCHINENSCHAUFEL

Title (fr)

CIRCUIT DE REFROIDISSEMENT D'UNE AUBE DE TURBOMACHINE

Publication

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Application

EP 17735190 A 20170607

Priority

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- FR 2017051438 W 20170607

Abstract (en)

[origin: WO2018002466A1] The invention relates to a core (18) intended for the production of a turbomachine blade by means of lost-wax moulding, said core (18) comprising a convex outer first face (20) and a concave outer second face (21), characterised in that the first and second faces (20, 21) comprise a plurality of recesses (24a, 24b), each recess (24a, 24b) comprising a spherical portion (25).

IPC 8 full level

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