

Title (en)

IMPROVED CASING FOR TURBOMACHINE BLISK AND TURBOMACHINE EQUIPPED WITH SAID CASING

Title (de)

VERBESSERTES GEHÄUSE FÜR TURBOMASCHINEN-BLISK UND TURBOMASCHINE MIT DIESEM GEHÄUSE

Title (fr)

CARTER POUR ROUE A AUBES DE TURBOMACHINE AMELIORE ET TURBOMACHINE EQUIPEE DUDIT CARTER

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Application

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Abstract (en)

[origin: WO2013135561A1] The invention relates to a casing (10) for a blisk (20) of a turbomachine (1) comprising an internal coating (11) made of an abradable material, and a plurality of circumferential slots (12) arranged in said coating (11) of abradable material, said casing further comprising a circumferential cavity (13) formed in the coating (11) of abradable material, into which cavity the slots (12) open, said slots (12) opening into said cavity (13) and extending between said cavity (13) and the internal surface (15) of the casing (10). The invention also relates to a turbomachine comprising such a casing and a blisk.

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