

Title (en)

TURBOMACHINE ROTOR CASING COMPRISING A PERIPHERAL SHROUD

Title (de)

GEHÄUSE MIT ÄUSSEREM KLEMMGURT FÜR EINEN TURBOMASCHINENROTOR

Title (fr)

CARTER POUR ROTOR DE TURBOMACHINE COMPRENANT UNE CEINTURE PÉRIPHÉRIQUE

Publication

EP 2288798 A1 20110302 (FR)

Application

EP 09757683 A 20090330

Priority

- FR 2009000366 W 20090330
- FR 0803156 A 20080606

Abstract (en)

[origin: WO2009147307A1] The present invention relates to a casing (5) for a rotor of a turbomachine, more particularly for a fan (1) of a turbojet engine (2), comprising a peripheral shroud (6) designed to form a clamping collar around the casing, characterized in that the shroud has at least one fitting (12, 13) or flange for the attachment of equipment.

IPC 8 full level

F01D 21/04 (2006.01); **F01D 25/24** (2006.01); **F01D 25/28** (2006.01); **F02C 7/04** (2006.01)

CPC (source: EP US)

F01D 21/045 (2013.01 - EP US); **F01D 25/24** (2013.01 - EP US); **F01D 25/28** (2013.01 - EP US); **F02C 7/04** (2013.01 - EP US);
F05D 2300/603 (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US)

Citation (search report)

See references of WO 2009147307A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009147307 A1 20091210; BR PI0912082 A2 20151006; CA 2726024 A1 20091210; CN 102016265 A 20110413;
CN 102016265 B 20140618; EP 2288798 A1 20110302; FR 2932233 A1 20091211; FR 2932233 B1 20120928; RU 2010152292 A 20120720;
RU 2511960 C2 20140410; US 2011085897 A1 20110414

DOCDB simple family (application)

FR 2009000366 W 20090330; BR PI0912082 A 20090330; CA 2726024 A 20090330; CN 200980115270 A 20090330; EP 09757683 A 20090330;
FR 0803156 A 20080606; RU 2010152292 A 20090330; US 99534409 A 20090330