

Title (en)

TURBINE ENGINE CASING HAVING A REINFORCED SEAL

Title (de)

TURBINENMOTORGEHÄUSE MIT VERSTÄRKTER ABDICHTUNG

Title (fr)

CARTER DE TURBOMACHINE A ETANCHEITE RENFORCEE

Publication

EP 2470795 B1 20161130 (FR)

Application

EP 10752062 A 20100721

Priority

- FR 0955778 A 20090825
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Abstract (en)

[origin: WO2011023873A1] The invention relates to strengthening the seal of a turbine casing by uncoupling the attachment flange from the rest of the housing. The casing comprises a body (12) which is externally reinforced by axial ribs (14) connected to an annular rib (25), and the attachment flange (19) is attached to said rib via an annular wall portion (27) which is thinner than the rib and the flange.

IPC 8 full level

F04D 29/42 (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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