

Title (en)

Turbine casing for a steam turbine and/or a gas turbine and production method thereof

Title (de)

Turbinengehäuse für eine Dampfturbine und/oder eine Gasturbine und Verfahren zu dessen Herstellung

Title (fr)

Carter de turbine à vapeur ou à gaz et procédé de production correspondant

Publication

EP 1865155 B1 20120523 (DE)

Application

EP 06011628 A 20060606

Priority

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Abstract (en)

[origin: EP1865155A1] The housing (10) has an iron casting and/or modular graphite casting as base material, and a bar (24) and a sealing ring (28), which are embedded in the iron casting and/or modular graphite casting. The bar and the sealing ring have a high-alloy metallic substance such as carbon, chromium, nickel and/or molybdenum, where the bar and the sealing ring is arranged in an area of transition between different components of the housing. An independent claim is also included for a method for manufacturing a turbine housing for a steam turbine and/or gas turbine.

IPC 8 full level

F01D 25/24 (2006.01)

CPC (source: EP)

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