

Title (en)

Bayonet type coupling for housing sections of a high pressure compressor for a gas turbine

Title (de)

Bajonettverbindung für ein Ringgehäuse eines Hochdruckkompressors einer Gasturbine

Title (fr)

Raccord à baionnette pour des sections d'un carter de compresseur à haute pression d'une turbine à gaz

Publication

EP 1318276 B1 20060614 (DE)

Application

EP 02026024 A 20021121

Priority

DE 10159669 A 20011205

Abstract (en)

[origin: EP1318276A2] The annular casing has two casing rings (1,2) set in axial arrangement and connected to one another by a bayonet joint (3).

IPC 8 full level

F01D 25/24 (2006.01); **F04D 29/52** (2006.01); **F04D 29/64** (2006.01); **F16B 21/04** (2006.01)

CPC (source: EP US)

F01D 25/243 (2013.01 - EP US); **F01D 25/246** (2013.01 - EP US); **F04D 29/522** (2013.01 - EP US); **F04D 29/644** (2013.01 - EP US);
F05D 2260/33 (2013.01 - EP US)

Cited by

FR2984428A1; US9702259B2; WO2013093337A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1318276 A2 20030611; **EP 1318276 A3 20050209**; **EP 1318276 B1 20060614**; DE 10159669 A1 20030703; DE 50207188 D1 20060727;
US 2003102670 A1 20030605

DOCDB simple family (application)

EP 02026024 A 20021121; DE 10159669 A 20011205; DE 50207188 T 20021121; US 30923602 A 20021204