

Title (en)

Compressor Casing Assembly Providing Access to Compressor Blade Sealing Assembly

Title (de)

Verdichtergehäuseanordnung zur Bereitstellung eines Zugangs zu einer Verdichterschaufel-Dichtungsanordnung

Title (fr)

Ensemble de carter de compresseur donnant accès à un ensemble d'étanchéité d'aubes de compresseur

Publication

EP 2746540 A2 20140625 (EN)

Application

EP 13197076 A 20131213

Priority

US 201213721803 A 20121220

Abstract (en)

A compressor casing assembly (31) includes a forward compressor casing (17), a removable cover (43) and a seal assembly (39). A midcompressor casing (17) is provided with a cavity adapted to receive the seal assembly (39), and a cover groove adapted to receive the removable cover (43). The removable cover (43) secures the seal assembly (39).

IPC 8 full level

F01D 11/24 (2006.01); **F01D 25/24** (2006.01)

CPC (source: EP US)

F01D 11/08 (2013.01 - EP); **F01D 11/14** (2013.01 - EP); **F01D 11/24** (2013.01 - EP US); **F01D 25/24** (2013.01 - EP US); **F04D 29/60** (2013.01 - US)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2746540 A2 20140625; **EP 2746540 A3 20170809**; CN 203867973 U 20141008; JP 2014122624 A 20140703; US 2014286766 A1 20140925

DOCDB simple family (application)

EP 13197076 A 20131213; CN 201320849227 U 20131220; JP 2013259697 A 20131217; US 201213721803 A 20121220