

Title (en)
Housing of a turbomachine

Title (de)
Gehäuse einer Turbomaschine

Title (fr)
Carter d'une turbomachine

Publication
EP 1707759 A3 20111026 (DE)

Application
EP 06111846 A 20060328

Priority
DE 102005015150 A 20050331

Abstract (en)
[origin: EP1707759A2] A bridge (6) is fastened transverse to the interface (4) of two housing shells (2,3), and includes two sections (7,8) individually bolted or screwed to the shells. The bridge sections and the shells also form complementary contact surfaces (10-13) to facilitate transmission of high moments or forces.

IPC 8 full level
F01D 25/24 (2006.01)

CPC (source: EP US)
F01D 25/243 (2013.01 - EP US)

Citation (search report)

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- [XD] US 2276603 A 19420317 - PERCY WILLIS DANIEL CHARLES
- [Y] EP 1091093 A2 20010411 - MITSUBISHI HEAVY IND LTD [JP]
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EP2096272A1; EP2096273A1; CH705190A1; US8511985B2; WO2009106377A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1707759 A2 20061004; EP 1707759 A3 20111026; EP 1707759 B1 20180926; CN 1840956 A 20061004; CN 1840956 B 20121114; DE 102005015150 A1 20061005; US 2006269393 A1 20061130

DOCDB simple family (application)
EP 06111846 A 20060328; CN 200610079443 A 20060331; DE 102005015150 A 20050331; US 27778106 A 20060329