

Title (en)

DEVICE AND METHOD FOR CLEANING THE CORE ENGINE OF A JET ENGINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM REINIGEN DER CORE ENGINE EINES STRAHLTRIEBWERKS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR NETTOYER LE MOTEUR CENTRAL D'UN MOTEUR À RÉACTION

Publication

EP 1993744 B1 20091230 (DE)

Application

EP 08714267 A 20080312

Priority

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- EP 07005446 A 20070316
- EP 08714267 A 20080312

Abstract (en)

[origin: EP1970133A1] The device has a supply unit, which provides a cleaning medium, a nozzle unit, which is configured for feeding the cleaning medium into the core engine, and a line connection (10) between the supply unit and the nozzle unit. The nozzle unit has a unit for the rotationally fixed connection to the fan shaft of the jet engine. A rotary coupling (5) is provided between the nozzle unit and the line connection. Independent claims are also included for the following: (1) an arrangement of a device and a turbo fan jet engine (2) a method for cleaning the core engine of a jet engine by the device.

IPC 8 full level

B08B 3/02 (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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EP 1993744 A1 20081126; EP 1993744 B1 20091230; ES 2338951 T3 20100513; HK 1128257 A1 20091023; MX 2009005569 A 20090827;
US 10539040 B2 20200121; US 10634004 B2 20200428; US 2010200023 A1 20100812; US 2011146729 A1 20110623;
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DE 502008000281 T 20080312; EP 08714267 A 20080312; EP 2008001983 W 20080312; ES 08714267 T 20080312; HK 09103785 A 20090423;
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