

Title (en)

Connecting strut for service conduits in a turbofan engine

Title (de)

Strebe zur Kupplung des Dienstrohres eines Strahltriebwerks

Title (fr)

Entretoise pourvue de raccordements des canalisations de service d'un turboréacteur

Publication

**EP 1553263 B1 20160518 (FR)**

Application

**EP 05300017 A 20050111**

Priority

FR 0400221 A 20040112

Abstract (en)

[origin: EP1553263A1] The engine has a removable modular arm (25) forming servicing connector and arranged between an outer fan duct (24) and an inner fan duct (23). The arm has an oval indentation formed in a plate and provided with orifices for passage of tubing components. Each tubing component is the servicing connector, between service connection outside the duct (24) and connection's extension inside the duct (23).

IPC 8 full level

**F01D 9/06** (2006.01); **F01D 25/24** (2006.01); **F02K 3/06** (2006.01)

CPC (source: EP US)

**F01D 9/065** (2013.01 - EP US)

Cited by

FR2996070A1; FR3036437A1; FR3097258A1; FR2905975A1; EP1902952A1; FR3110547A1; US10557376B2; WO2016189234A1; US8136362B2; US11891185B2; WO2021234279A1

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**EP 1553263 A1 20050713; EP 1553263 B1 20160518**; CA 2492166 A1 20050712; CA 2492166 C 20120619; CN 1657757 A 20050824; CN 1657757 B 20110504; FR 2865001 A1 20050715; FR 2865001 B1 20080509; JP 2005201266 A 20050728; JP 4188323 B2 20081126; RU 2005100180 A 20060620; RU 2388921 C2 20100510; UA 85824 C2 20090310; US 2005247043 A1 20051110; US 7543442 B2 20090609

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