

Title (en)

A SPACER AND GASKET ASSEMBLY FOR USE ON A AIRCRAFT

Title (de)

ABSTANDSHALTER UND DICHTUNGSANORDNUNG ZUR VERWENDUNG AN EINEM FLUGZEUG

Title (fr)

ENSEMBLE ENTRETOISE ET JOINT À UTILISER SUR UN AVION

Publication

**EP 3137792 A4 20180228 (EN)**

Application

**EP 15786012 A 20150428**

Priority

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- US 2015027985 W 20150428

Abstract (en)

[origin: WO2015168118A1] A spacer and gasket assembly is shown for receipt between a static structure having a surface and fastener holes therethrough and a removable structure having a surface and fastener holes. The static structure and removable structure are engaged through a multiplicity of fasteners having a shaft diameter. The fasteners are adapted to apply a compression on the gasket between the static structure and the removable structure. The static structure and the removable structure have opposed, typically flat, facing surfaces.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 9307807 U1 19930715
- [X] EP 2685137 A1 20140115 - AVIAT DEVICES & ELECTRONIC COMPONENTS LLC [US]
- [X] US 4655463 A 19870407 - INCIONG JOSEFINO T [US], et al
- [X] US 2004070156 A1 20040415 - SMITH LANE [US], et al
- See references of WO 2015168118A1

Designated contracting state (EPC)

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**WO 2015168118 A1 20151105**; CA 2973561 A1 20151105; EP 3137792 A1 20170308; EP 3137792 A4 20180228

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