

Title (en)

METHOD AND APPARATUS FOR SUSPENDING DUCT BY INSERTED CORNER MEMBERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFHÄNGEN EINER LEITUNG DURCH EINGESETZTE ECKELEMENTE

Title (fr)

PROCÉDÉ ET APPAREIL DE SUSPENSION D'UN CONDUIT PAR DES ÉLÉMENTS DE COIN INTRODUIITS

Publication

**EP 3044489 A4 20170419 (EN)**

Application

**EP 14836066 A 20140814**

Priority

- US 201361865752 P 20130814
- US 201414458704 A 20140813
- US 2014051042 W 20140814

Abstract (en)

[origin: WO2015023838A1] A unitary support assembly for connecting an air transport duct to a support includes a body portion, a duct connecting means integrally formed with the body portion for selectively securing the support assembly to the air transport duct, and a support connecting means integrally formed with the body portion opposite the duct connecting means for selectively securing the support assembly to the support.

IPC 8 full level

**F16L 3/06** (2006.01); **F16B 9/02** (2006.01); **F16L 3/00** (2006.01); **F16L 23/14** (2006.01); **F24F 13/02** (2006.01)

CPC (source: EP)

**F16L 3/006** (2013.01); **F16L 3/14** (2013.01); **F16L 23/14** (2013.01); **F24F 13/0254** (2013.01); **F16B 9/026** (2022.02)

Citation (search report)

- [XP] WO 2014116820 A1 20140731 - H J FISCHER LLC [US]
- [XYI] DE 20210076 U1 20031113 - STAHL GEBHARDT GMBH [DE]
- [X] EP 0170241 A1 19860205 - GELUNA LUFTECH APPBAU GMBH [DE]
- [Y] US 2002047073 A1 20020425 - DECIRY JAMES [FR], et al
- [Y] JP H1061653 A 19980306 - NICHIEI INTEC KK
- See references of WO 2015023838A1

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

DOCDB simple family (publication)

**WO 2015023838 A1 20150219; WO 2015023838 A4 20150423;** AU 2014306551 A1 20160225; AU 2017203186 A1 20170601; AU 2017203186 B2 20190117; CA 2921391 A1 20150219; CA 2921391 C 20181016; EP 3044489 A1 20160720; EP 3044489 A4 20170419

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**US 2014051042 W 20140814;** AU 2014306551 A 20140814; AU 2017203186 A 20170512; CA 2921391 A 20140814; EP 14836066 A 20140814