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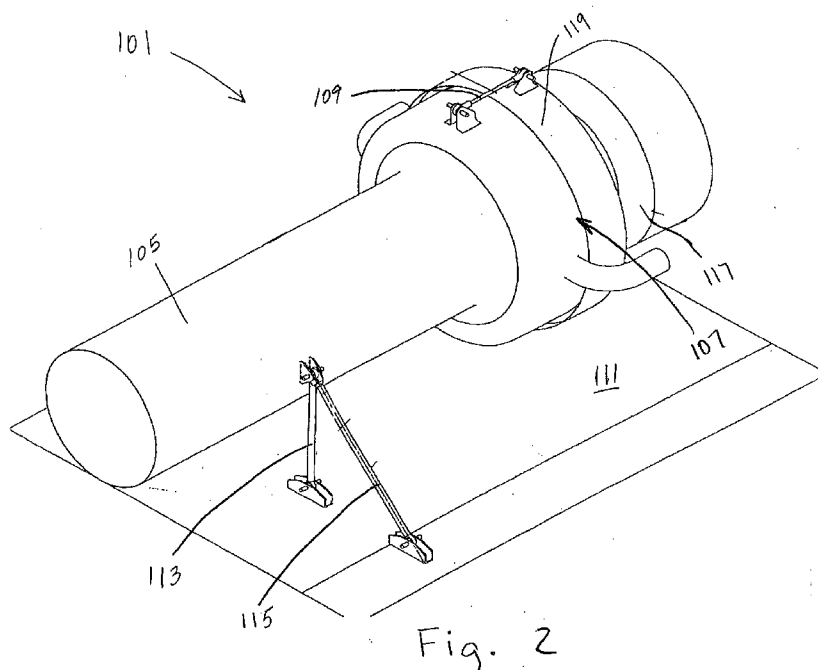
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(54) Title: ENGINE EXHAUST SYSTEM



(57) Abstract: An exhaust system for an aircraft has a primary exhaust duct for communicating exhaust gas from an engine exhaust exit and is configured for movement with the engine. A secondary exhaust duct is in fluid communication with the primary exhaust duct and is movably mounted to the airframe. The system has means for maintaining a generally consistent relative alignment between the primary duct and the secondary duct.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/13679

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - F02K 1/00 (2008.04)

USPC - 60/770

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8) - F02K 1/00 (2008.04)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC - 60/200.1 (text search - see terms below)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PubWEST(USPT,PGPB,EPAB,JPAB); Google Scholar; Google Patents

Search Terms: exhaust, aircraft, airplane, second, duct, flow, path, drag, link, connector, coaxial, strut

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,474,345 A (Musgrove) 02 October 1984 (02.10.1984), Fig 2, col 4, ln 31-37	1-13
Y	US 2005/0204742 A1 (Lair) 22 September 2005 (22.09.2005), Fig 2	1-13
Y	US 3,743,185 A (FFowces-Williams et al.) 03 July 1973 (03.07.1973), Fig 6	3-4, 7-8 and 11-13

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"A" document defining the general state of the art which is not considered to be of particular relevance

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