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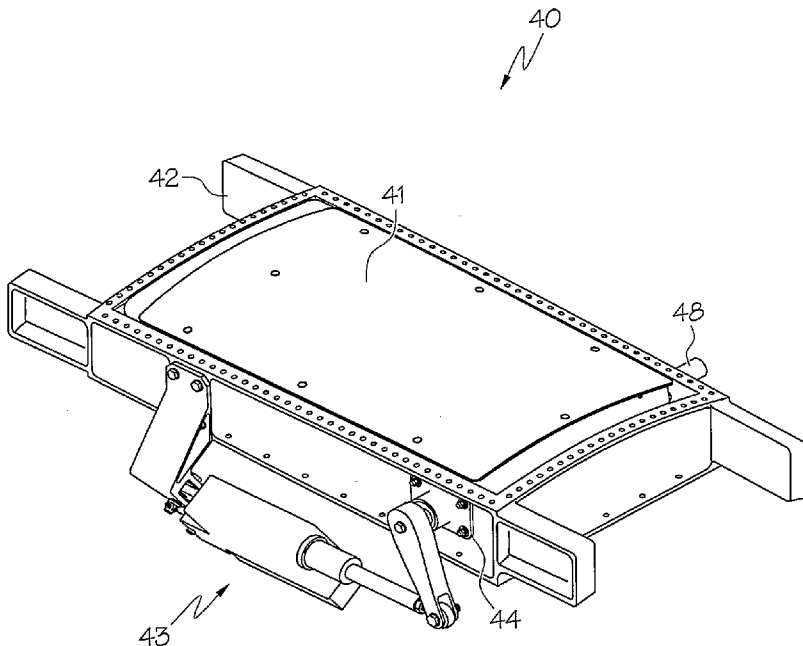
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(54) **Title:** PRE-HUNG INLET DOOR SYSTEM



(57) **Abstract:** A pre-hung air inlet door assembly comprises an inlet door (41), a door box frame (42), and an actuation system (43). The door box frame is fastened to the support structure of an aircraft. The inlet door is operationally connected to the actuation system. The entire pre-hung air inlet door assembly can be pre-assembled for quick installation into an aircraft. Pre-assembly eliminates trimming operations and rigging and misalignment issues. The pivot shafts (46, 47) and bearing housings (44, 45) of the pre-hung air inlet door assembly can be accessed from outside the aircraft when repairs and/or replacement components are needed.

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**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. B64D33/02 B64D41/00

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)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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A		
X	US 6 264 137 B1 (SHEORAN YOGENDRA Y [US]) 24 July 2001 (2001-07-24) abstract; figure 2	1-4, 6-10
X	US 6 349 899 B1 (RALSTON MARK D [US]) 26 February 2002 (2002-02-26) cited in the application column 2, line 55 - column 4, line 25; figure 1	1-4, 6-10
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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