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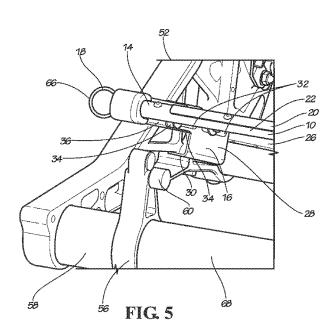
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(57) Abstract: Embodiments of the present invention include a passenger seat with a seat frame having at least one coupling projection and a seat pan assembly having at least one coupling retainer. The coupling retainer is configured to releasably engage the coupling projection via at least one locking device. The seat pan assembly is disengaged from the passenger seat by removing the locking device, disengaging the coupling retainer, and rotating the seat pan assembly to an open position.



### INTERNATIONAL SEARCH REPORT

International application No PCT/US2010/057850

A. CLASSIFICATION OF SUBJECT MATTER INV. B64D11/06 B60N2/30 ADD. 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) B64D B60N 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 C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category\* Citation of document, with indication, where appropriate, of the relevant passages EP 1 393 968 A2 (HONDA MOTOR CO LTD [JP]; 1,2,9,16 Χ TACHI S CO [JP]) 3 March 2004 (2004-03-03) abstract figures 1,2 DE 10 2005 059192 A1 (WALDOWSKI MARIUS 1-20 Α [DE]) 5 July 2007 (2007-07-05) abstract DE 102 37 398 A1 (VOLKSWAGEN AG [DE]) 19 February 2004 (2004-02-19) 1-20 Α abstract GB 2 417 197 A (LEAR CORP [US]) 1-20 Α 22 February 2006 (2006-02-22) abstract figure 5 Х Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 27 June 2011 06/07/2011 Authorized officer Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016 Vachey, Clément

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Information on patent family members

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