Title: IMPROVEMENTS RELATING TO VEHICLE SEATING APPARATUS

Abstract: The invention comprises a vehicle and seating arrangement having a central hub with four sides surrounded by four seats. The seats are arranged adjacent a respective side of the hub and facing substantially parallel to the side of the hub. In at least one embodiment, the arrangement provides access for each passenger to the aisle.
INTERNATIONAL SEARCH REPORT

International application No. PCT/NZ2008/000312

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.

B64D 11/06 (2006.01)  B60N 2/01 (2006.01)  B63B 29/04 (2006.01)

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 B64D 11/06, B60N 2/01, B63B 29/04

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 practicable, search terms used)

EPIDOC, WPI and Keywords (SEAT, CHAIR, LAYOUT, ARRANGEMENT, HUB, TABLE and similar).

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>US 2005/0087650 A1 (QUAN et al) 28 April 2005 Fig 2</td>
</tr>
<tr>
<td>A</td>
<td>GB 415549 A (PERKS) 30 August 1934 Fig 1&amp;2</td>
</tr>
<tr>
<td>A</td>
<td>US 2005/0046244 A1 (FORD et al) 3 March 2005 Fig 1 to 3</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C  See patent family annex

- Special categories of cited documents:
  - "A" document defining the general state of the art which is not considered to be of particular relevance
  - "E" earlier application or patent but published on or after the international filing date
  - "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
  - "O" document referring to an oral disclosure, use, exhibition or other means
  - "P" document published prior to the international filing date but later than the priority date claimed
  - "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
  - "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
  - "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
  - "&" document member of the same patent family

Date of the actual completion of the international search 09 June 2009

Date of mailing of the international search report 17 JUN 2009

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2606, AUSTRALIA
E-mail address: pct@ipaustralia.gov.au
Facsimile No. +61 2 6283 7999

Authorized officer

M.R. OLLEY

AUSTRALIAN PATENT OFFICE
(ISO 9001 Quality Certified Service)
Telephone No.: +61 2 6283 2143
INTERNATIONAL SEARCH REPORT

Box No. II  Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. [ ] Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

2. [X] Claims Nos.: 58 (both) because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

Both claims 58 do not comply with Rule 6.2(a) because they rely on references to the description and/or drawings.

3. [ ] Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

Box No. III  Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. [ ] As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. [ ] As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.

3. [ ] As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. [ ] No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  

Remark on Protest

[ ] I The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.

[ ] I The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.

[ ] No protest accompanied the payment of additional search fees.
This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>US 2005087650</td>
<td>US 7108226</td>
</tr>
<tr>
<td>GB 415549</td>
<td>FR 773983</td>
</tr>
<tr>
<td>US 2005046244</td>
<td>US 6848741</td>
</tr>
<tr>
<td></td>
<td>US 7077464</td>
</tr>
<tr>
<td></td>
<td>US 2003234564</td>
</tr>
</tbody>
</table>

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX