The invention is directed generally to a method and apparatus for providing a stationary cycle, and more particularly to methods and devices for providing a user, such as a child, with a stationary cycle to navigate through a virtual world displayed to the user. More specifically, the invention allows a user to navigate within a virtual world by controlling a stationary cycle, thereby combining the interaction of a video game environment with the exercise afforded on a cycle. The user pedaling the cycle and controlling the handlebars. Based on these actions, the user can control navigation within the virtual world.
INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/24585

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - (2006.01) - A63B 22/06
USPC - 482757
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) (2006.01) - A63B 22/00, 22/06, 21/002, 71/00
USPC - 482/52, 57, 92, 94, 901, 8, 9

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)
USPTO EAST System (US, USPG-PUB, EPO, DERWENT), MicroPatent, IP.com, DialogPro

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>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Y</td>
<td>US 6,244,988 B1 (DELMAN) 12 June 2001 (12.06.2001) columns 3-7</td>
<td>1-3, 6-10, 13-21</td>
</tr>
<tr>
<td>Y</td>
<td>US 5,027,303 A (WITTE) 25 June 1991 (25.06.1991) columns 5 and 6</td>
<td>5, 12</td>
</tr>
<tr>
<td>A</td>
<td>US 6,733,419 B2 (LIU et al) 11 May 2004 (11.05.2004) entire document</td>
<td>1-21</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:
  "A" document defining the general state of the art which is not considered to be of particular relevance
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  "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
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  "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
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  "&" document member of the same patent family

Date of the actual completion of the international search 12 November 2006
Date of mailing of the international search report 10 JAN 2007

Name and mailing address of the ISA/AJS
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PCT H: 571-272-4300
PCT O/S/P: 571-272-7774

Form PCT/ISA/210 (second sheet) (April 2005)