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[Continued on next page]

(54) Title: ELECTRONIC GAME WITH VIBRATING FEATURE

(57) Abstract: The present invention is an electronic game (10) that includes a first portion (12) with a circuit (100, 110) capable of channeling data, vibrating means (120) and at least one interface slot (22). At least one preselected input device (16) is adapted to be received in the slot and engage switches (36) electrically connected to the circuit (100, 110). A second portion (14) is adapted to be connected (fig 10) to the first portion (12) to form a game body (10), whereby the game body (10) is adapted to vibrate and move via the vibrating means (120) when triggered by the circuit (100, 110) based on the switches (36) engaged by the preselected input device (16).
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : G06F 17/00, A63F 9/24
   US CL : 463/8, 30
   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)

   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
      NONE

   Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
      NONE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
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<th>Relevant to claim No.</th>
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</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,897,437 A (NISHIUMI et al) 27 April 1999, figs 1-3, 9, 14, 17.</td>
<td>18-19, 22</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-17, 20-21, 23-33</td>
</tr>
<tr>
<td>A</td>
<td>US 6,225,975 A (FURUKI et al) 01 May 2001, entire document, ref 2.</td>
<td>1-33</td>
</tr>
<tr>
<td>A</td>
<td>US 4,726,800 A (KOBAYASHI) 23 February 1988, entire document.</td>
<td>1-33</td>
</tr>
<tr>
<td>A</td>
<td>US 3,717,952 A (STRONIN) 27 February 1973, fig 6A-6C.</td>
<td>1-33</td>
</tr>
<tr>
<td>A</td>
<td>US 6,484,942 A (YOKOYAMA et al) 26 November 2002, entire document.</td>
<td>1-33</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

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