Title: METHOD AND PRODUCT FOR ASSESSING COGNITIVE ABILITY

Abstract: The invention provides methods for assessing early language comprehension in subjects, such as children, infants or learning impaired individuals, and methods for assessing problem-solving and concept development in these subjects. The invention also provides articles, or computer program products, comprising a machine-readable medium including machine-executable instructions and systems to practice the methods of the invention. In one aspect, touch-responsive surfaces are used to collect responses from subjects.
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : G09B 3/00, 7/00, 19/00, 5/00

US CL : 434/322

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)

U.S. : 434/118,236,307R,308,322,323,353,362; 600/300,410,544; 713/161

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)

Please See Continuation Sheet

**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>A</td>
<td>US 6,053,737 A (BABBITT et al) 25 April 2000 (25.04.2000), see Figs. 1-6.</td>
<td>1-31</td>
</tr>
<tr>
<td>A</td>
<td>US 2002/0103428 A1 (DECHARMS) 01 August 2002 (01.08.2002), see Figs. 1-14.</td>
<td>1-31</td>
</tr>
<tr>
<td>A, P</td>
<td>US 2003/0154372 A1 (BARSZCZ) 14 August 2003 (14.08.2003), see Figs. 1-4.</td>
<td>1-31</td>
</tr>
</tbody>
</table>

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

**Date of the actual completion of the international search**

22 February 2004 (22.02.2004)

**Date of mailing of the international search report**

05.03.2004

Name and mailing address of the ISA/US

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Form PCT/ISA/210 (second sheet) (July 1998)
Continuation of B. FIELDS SEARCHED Item 3:
East
search terms: evaluating, cognitive ability, touch screen, stimulus, iterations, two sensory choices, response, determining, verification representation, language