Abstract: A vertically integrated, mobile educational system for a child aged about 1 to about 12 years is presented comprising a mobile digital processing device that is optionally connected to a computer network and at least one mobile application provided to the mobile digital processing device. The one or more mobile applications include executable instructions that create a mobile interactive educational resource characterized by: providing a mobile extension of a web-based educational suite; integrating with the web-based educational suite according to an instructional plan designed to accomplish one or more specific educational objectives in a subject; and comprising one or more learning activities associated with a subject appropriate for the child. Additionally, the educational resource is substantially free of activities not teaching toward one or more educational objectives in a subject.

**Declarations under Rule 4.17:**

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

**Published:**

— as to applicant’s entitlement to apply for and be granted a patent (Rule 4.17(H))

— with international search report (Art. 21(3))

(88) **Date of publication of the international search report:**

9 August 2012
A. CLASSIFICATION OF SUBJECT MATTER

G06Q 50/00(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)

G06Q 50/00; G06F 3/048; G06F 3/033; H04B 1/38

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & Keywords:b child, education, network

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<td>Y</td>
<td>US 2009-0094540 A1 (GRAY JIM et al.) 09 April 2009</td>
<td>1-6,13-25,27-57</td>
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<td>A</td>
<td>See paragraphs [0035]-[0036],[0040] and claims 1,19.</td>
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<td>See abstract and paragraphs &lt;34&gt;,&lt;38&gt;.</td>
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<td>A</td>
<td>US 2009-0167685 A1 (WRUDEL NICOLE et al.) 02 July 2009</td>
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<td>See abstract and claim 1.</td>
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Further documents are listed in the continuation of Box C.  See patent family annex.

* Special categories of cited documents:
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"&" document member of the same patent family

Date of the actual completion of the international search: 21 MAY 2012 (21.05.2012)

Date of mailing of the international search report: 21 JUNE 2012 (21.06.2012)

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Telephone No. 82-42-481-5667

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### INTERNATIONAL SEARCH REPORT
Information on patent family members

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<td>KR 10-2007-0113355 A</td>
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