(57) Abstract: To automatically evaluate an essay, the essay is applied to a plurality of trait models and a plurality of trait scores are determined based on the plurality of trait models. Each of these trait scores having been generated from a respective trait model. In addition, a score is determined based on the plurality of trait scores.

Declarations under Rule 4.17:


— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

Published:

— with international search report

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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

International application No.
PCT/US03/39815

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : G09B 11/00
US CL : 434/353
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. : 434/118,322,323,350,353; 704/1-5;

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)
EPO,JPO,USPAT,US-POPG: constructed response, essay grading, free form evaluation

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>
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<tr>
<td>X</td>
<td>US 6,181,909 B1 (BURNSTEIN et al) 30 January 2001 (30.01.2001), See full text</td>
<td>1, 6-11, 16-21, 26-31, 36-40</td>
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<td>Y</td>
<td>2003/0031996 AE (ROBINSON) 13 February 2003 (13.02.2003), See Figures 4-7A, and 8</td>
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<td>X,E</td>
<td>US 2003/0149692 A1 (MITCHELL) 07 August 2003 (07.08.2003), See paragraphs 81-93, Figures 4, 7, 8, and 13</td>
<td>1,11,21,31</td>
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<td>Y,E</td>
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<td>2,3,12,13,22,23,32,33</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

Date of the actual completion of the international search
29 June 2004 (29.06.2004)

Date of mailing of the international search report
19 JUL 2004

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