SYSTEM AND METHOD FOR ANIMAL FEED MARKET ANALYSIS

(57) Abstract: A valuation system (100) for determining the impact of a modification in the nutrient composition of an ingredient or the impact of a new ingredient on the value of the ingredient and the value of competing ingredients (140). The system can include a repository of information related to potential markets that is incorporated in the evaluation to provide a valuation (160). This system allows analysis of multiple formulations of animal feed utilizing the new or modified ingredient in a designated market to determine projected usage and value (150).

Published:
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before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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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

### A. CLASSIFICATION OF SUBJECT MATTER

**IPCL**: G06F 17/60, 19/00

**US CL**: 702/2, 22, 27, 179

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.**: 702/2, 22, 27, 179

**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)**

**WEST**

Search terms: animal feed, ingredient, nutrient, computer, formula, price, cost, etc...

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
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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>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 6,076,043 A (LIU) 13 June 2000, cols. 5-18.</td>
<td>1-62</td>
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<tr>
<td>A</td>
<td>US 5,105,767 A (GORDON et al) 21 April 1992, cols. 4-12.</td>
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### Further documents are listed in the continuation of Box C.  
See patent family annex.

- Special categories of cited documents:
  - **"P"**: Document published prior to the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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