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(54) Title: SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR MODELING A MONETARY MEASURE FOR A GOOD BASED UPON TECHNOLOGY MATURITY LEVELS

(57) Abstract: A systems, methods and computer program products are provided for modeling a monetary measure of a good, such as a cost or revenue associated with the good. A method begins by selecting at least one qualitative measure of maturity for at least one technology associated with the good, where each qualitative measure of maturity is associated with a distribution such that each technology is correspondingly associated with a distribution. Next, a monetary point is associated with each technology, and thereafter a monetary distribution is determined for each technology based upon a respective monetary point and a respective distribution. A plurality of monetary values are selected by randomly selecting the plurality of monetary values for each technology based upon a respective monetary distribution. Finally, the monetary measure for the good are modeled based upon the selected monetary values for each technology.
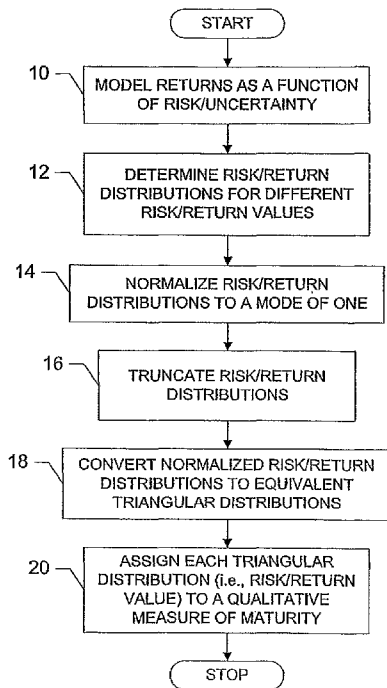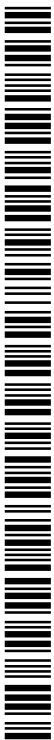
FIG. 1.

WO 2004/109457 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2004/17310

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06Q 10/00 (2012.01)
USPC - 705/7.28

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)
IPC(8) - G06Q 10/00, 20/00, 30/00, 40/00 (2012.01)
USPC - 705/7.11, 7.22, 7.28, 7.29

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)

MicroPatent, Google Scholar

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X -- Y	LARGENT. A Probabilistic Risk Management Based Process For Planning And Management Of Technology Development. PhD Dissertation Georgia Tech Aerospace Engineering, Mar. 2003 [retrieved on 2012-11-09]. Retrieved from the internet: <URL: http://smartech.gatech.edu/handle/1853/12168>	1-6, 8-18, 20-30, 32-36 ---- 7, 19 and 31
Y	US 2003/0009408 A1 (KORIN) 09 January 2003 (09.01.2003) entire document	7, 19 and 31
A	US 2003/0115128 A1 (LANGE et al) 19 June 2003 (19.06.2003) entire document	1-36
A	US 6,078,893 A (OUIMET et al) 20 June 2000 (20.06.2000) entire document	1-36
A	US 5,377,095 A (MAEDA et al) 27 December 1994 (27.12.1994) entire document	1-36

☐ Further documents are listed in the continuation of Box C. ☐

*	Special categories of cited documents:
"A"	document defining the general state of the art which is not considered to be of particular relevance
"E"	earlier application or patent but published on or after the international filing date
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"O"	document referring to an oral disclosure, use, exhibition or other means
"P"	document published prior to the international filing date but later than the priority date claimed

"T"	later document published after 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
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
11 September 2012	0 1 OCT 2012

Name and mailing address of the ISA/US	Authorized officer:
Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201	Blaine R. Copenheaver PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774

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