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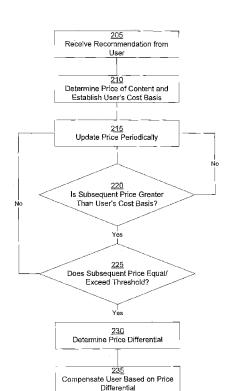
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## (54) Title: METHOD OF COMPENSATION FOR CONTENT RECOMMENDATIONS



(57) Abstract: A system and method of dynamic compensation for providing content recommendations. When a content recommendation is received from a first user, a first value of the content may be determined at the time related to receipt of the recommendation. A second value of the content may be determined after a first predetermined time period and a third value may be determined that is based on a difference between the first and second values. The third value may be paid to the first user. The first and second values may be indicative of demand over different time periods. Thus, recommenders may be compensated according to the individual success of the content they recommend, as measured by the increase in valuation of the content from the time of recommendation to a later time when the content reaches a threshold valuation or increases a predetermined amount.

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## **Declarations under Rule 4.17**:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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

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

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## A. CLASSIFICATION OF SUBJECT MATTER

G06Q 50/00(2006.01)i, G06Q 30/00(2006.01)i

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 17/60; G06Q 30/00; G06Q 10/00

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: "compensation, content, recommendation, value, pay"

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
US 2003-0126096 A1 (DANIEL PELLETIER) 03 July 2003 See the abstract, figures 1-2 and claims 1-20.	1-50
KR 10-2003-0008894 A (YOON, HYO SUNG) 29 January 2003 See the abstract, figures 2-5 and claims 4-5.	1-50
KR 10-2003-0018782 A (MODUJUN Co., LTD.) 06 March 2003 See the abstract, figure 1 and claim 1.	1-50
KR 10-2003-0012211 A (YOON, HYO SUNG) 12 February 2003 See the abstract, figures 1-7 and claims 3-4.	1-50
	US 2003-0126096 A1 (DANIEL PELLETIER) 03 July 2003 See the abstract, figures 1-2 and claims 1-20.  KR 10-2003-0008894 A (YOON, HYO SUNG) 29 January 2003 See the abstract, figures 2-5 and claims 4-5.  KR 10-2003-0018782 A (MODUJUN Co., LTD.) 06 March 2003 See the abstract, figure 1 and claim 1.  KR 10-2003-0012211 A (YOON, HYO SUNG) 12 February 2003

Further documents are listed in the conti	nuation of Box C.
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See patent family annex.

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Date of mailing of the international search report

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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information on patent faining members		PC1/U	PCT/US2007/070238	
Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
US 2003-0126096 A1	03.07.2003	AU 2002-347562 A1 CN 1608268 A EP 1461738 A1 JP 2005-515560 A KR 10-2004-0071758 A WO 03-060784 A2	30.07.2003 20.04.2005 29.09.2004 26.05.2005 12.08.2004 24.07.2003	
KR 10-2003-0008894 A	29.01.2003	None		
KR 10-2003-0018782 A	06.03.2003	None		
KR 10-2003-0012211 A	12.02.2003	None		