



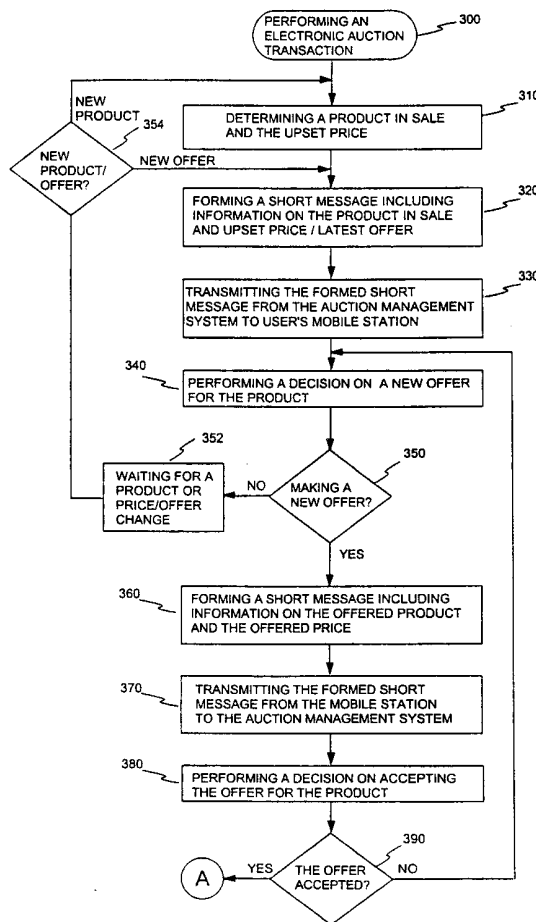
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<p>(21) International Application Number: PCT/FI99/01024 (22) International Filing Date: 10 December 1999 (10.12.99) (71) Applicant (for all designated States except US): WCL WIRELESS COMMERCE LTD. OY [FI/FI]; Otakaari 20, Fin-02150 Espoo (FI). (72) Inventor; and (75) Inventor/Applicant (for US only): KIVIMÄKI, Björn [FI/FI]; Katriinantie 46, Fin-01760 Vantaa (FI). (74) Agent: BERGGREN OY AB; P.O. Box 16, FIN-00101 Helsinki (FI).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report.</i> <i>Upon the request of the application, before the expiration of the time limit referred to in Article 21(2)(a).</i></p> <p>(88) Date of publication of the international search report: 9 November 2000 (09.11.00)</p>	

(54) Title: METHOD AND SYSTEM FOR PERFORMING ELECTRONIC AUCTIONS

(57) Abstract

The present invention relates generally to a system for performing electronic sale of products. The products may be new goods, secondary market goods, services, collectibles etc.. The present invention relates more particularly to implementing electronic auctions and to measures for making their use easier for an average user. One idea of the present invention is providing the communication between the user and the auction management system using short message service (SMS) of a mobile communication system (214, 250, 260, 262, 270, 280, 290). The short messages can be transferred from a mobile phone to the mobile center in order to make conditional purchase offers, and short messages from the mobile center to the mobile phone can be used for giving information on products, current prices and accepted offers. The communication between the mobile center and the auction management system (290) can also be based on short messages, or some type of data connection. The user of the auction service does not need to have a continuous telephone connection to the service provider. The user does neither need to make specific agreements with the service provider or a bank for the purchase payments in order to use the auction service.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/FI 99/01024

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04M 3/42, H04Q 7/22, G06F 17/60
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)

IPC7: H04M, H04Q, G06F

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

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5835896 A (FISHER ET AL.), 10 November 1998 (10.11.98), column 6, line 13 - line 17; column 6, line 20 - line 50; column 7, line 3 - line 13, figure 3, claims 1-3, abstract, column 7, line 65 - line 67; column 8, line 1 - line 15; column 9, line 60 - line 67; column 10, line 1 - line 5; column 13, line 25 - line 55	1-8,13-22, 27-30
Y	--	9-11,23-25
X	WO 9215174 A1 (BEAUMONT-MAXIN INTERNATIONAL LIMITED), 3 Sept 1992 (03.09.92), page 18, line 1 - line 25; page 19, line 1 - line 3; page 21, line 7 - line 24, abstract	1,4,13-15, 18,27-28
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Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
7 July 2000	25-07-2000

Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer Stefan Hermanson/ipn Telephone No. +46 8 782 25 00
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 99/01024

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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X	page 4, line 13 - line 32; page 6, line 22 - line 31, page 7, line 1 - line 5	1-2,4-5, 15-16,18-19, 29
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Information on patent family members

International application No.

PCT/FI 99/01024

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