

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
22 May 2003 (22.05.2003)

PCT

(10) International Publication Number
WO 03/043286 A3

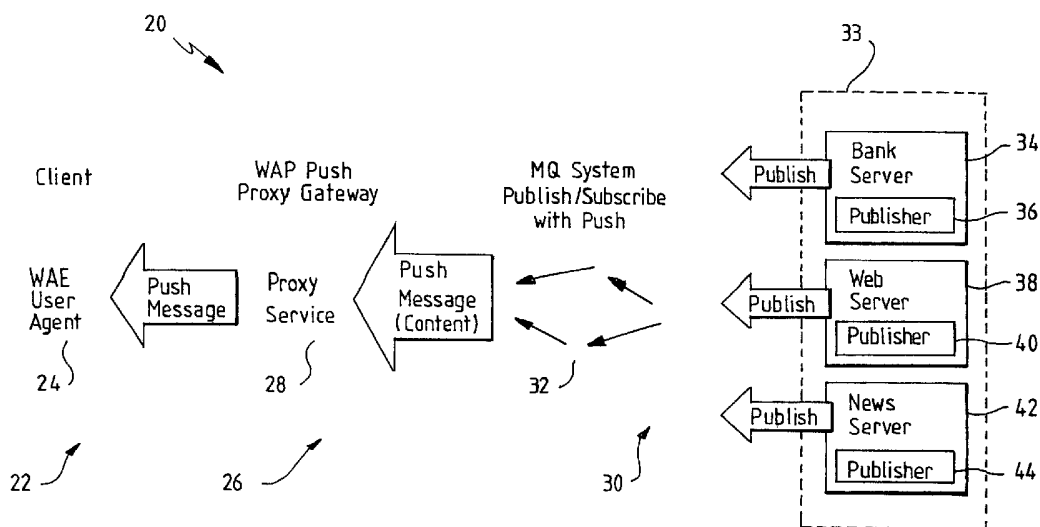
- (51) International Patent Classification⁷: H04L 29/06
- (21) International Application Number: PCT/GB02/04654
- (22) International Filing Date: 15 October 2002 (15.10.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2,361,861 13 November 2001 (13.11.2001) CA
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, 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, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

(88) Date of publication of the international search report:
25 September 2003

[Continued on next page]

(54) Title: WIRELESS MESSAGING SERVICES USING PUBLISH/SUBSCRIBE SYSTEMS



(57) Abstract: Message oriented middleware publish/subscribe technology and wireless push protocol is used to provide wireless messaging services for wireless devices. In the exemplary embodiment, a messaging system brokers messages between publisher applications (i.e. content providers) and wireless client devices (i.e. content subscribers), receiving and distributing messages to subscribers having subscribed to particular content. Messages are pushed to clients via a wireless gateway using a wireless push protocol. Message content subscription is used to filter messages to subscribers with fine granularity to provide a higher quality of service.

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INTERNATIONAL SEARCH REPORT

Intern. Application No
PCT/GB 02/04654

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06

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 7 H04L

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 00 78068 A (ISOTALO LAURI ;ELISA COMM OYJ (FI)) 21 December 2000 (2000-12-21) page 4, line 9 -page 10, line 21; figure 2 page 5, line 1 -page 5, line 6 page 10, line 15 -page 12, line 10 page 12, line 24 -page 13, line 14 page 14, line 1 -page 14, line 29; figures 2,3 ---	1-10
X	WO 00 78067 A (ROOMER ROBERT ;ERICSSON TELEFON AB L M (SE)) 21 December 2000 (2000-12-21) page 4, line 9 -page 10, line 21; figure 2 ---	1-7,9,10
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Patent family members are listed in annex.

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Date of the actual completion of the international search

13 June 2003

Date of mailing of the international search report

23/06/2003

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PCT/GB 02/04654

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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