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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

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(54) Title: UNIFIED RULES FOR VOICE AND MESSAGING

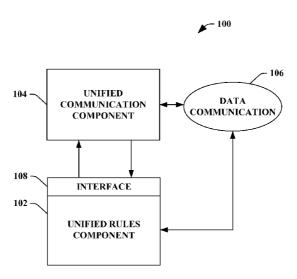


FIG. 1

(57) Abstract: The claimed subject matter provides a system and/or a method that facilitates managing an incoming data communication in connection with unified communications. A unified communications component can employ unified communications for a data communication with at least the following data communication modes: an email data communication mode, a voice data communication mode, and a voicemail data communication mode. A unified rules component can automatically redirect the data communication to a delegate for receipt based upon a universal rule, the universal rule is uniformly applicable to at least two of the email data communication mode, the voice data communication mode, or the voicemail data communication mode.



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A. CLASSIFICATION OF SUBJECT MATTER

G06F 15/16(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)

IPC: G06F

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 since 1975

Japanese utility models and applications for utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKIPASS(Kipo Internal), NDSL, Google

keywords: incoming communication, stream, e-mail, voice*, delegt*, forward*, transfer*, universal, integrat*, rule*, policy

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US07212617 B2 (OWENS, S.J. et al.) 01 MAY 2007 See column 3, lines 7-23, lines 44-61; column 17, lines 4-19; figures 3, 6-9 and their descriptions.	1-20
X	US2007/0081642 A1 (OWENS, S.J. et al.) 12 APRIL 2007 See paragraphs [15]~[20]	1-20
A	US2006/0062370 A1 (AGAPI, C. et al.) 23 MARCH 2006 See Summary	1-20
A	WO2000/007102 (PRC INC.) 10 FEBRUARY 2000 See figure 3 and its description.	1-20

Further documents are listed in the continuation of Box C.

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See patent family annex.

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 07212617 B2	01.05.2007	AU 725370 C CA 2258819 A1 JP 2000-514257 T WO 97-49251 A1	02.01.2003 24.12.1997 24.10.2000 24.12.1997
US 2007-0081642 A1	12.04.2007	US 2005-0002503 A1	06.01.2005
US 2006-0062370 A1	23.03.2006	NONE	
WO 2000-007102 A2	10.02.2000	AU 1999-53905 A1 US 2002-0138663 A1	21.02.2000 26.09.2002