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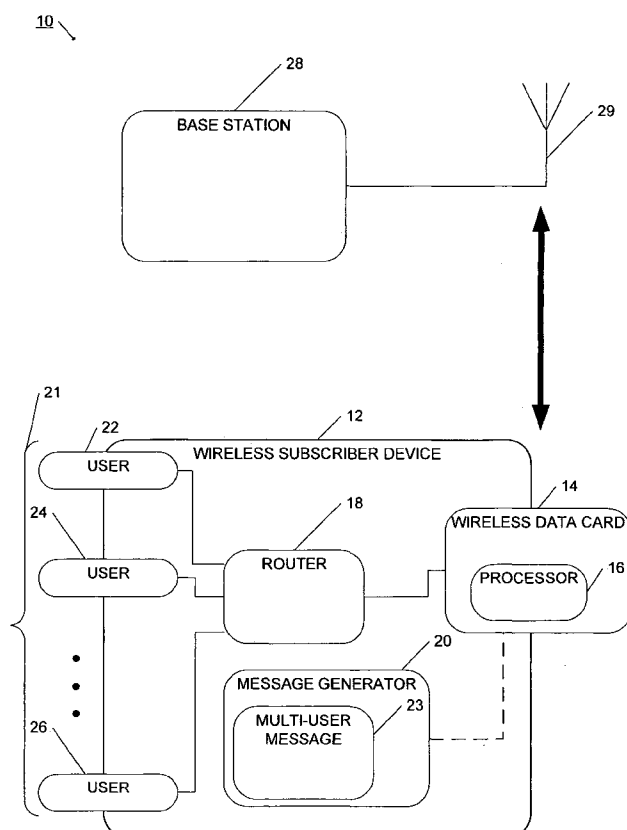
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR SCHEDULING WIRELESS CHANNEL RESOURCES FOR A MULTI-USER DEVICE



(57) Abstract: A system and method (10) are provided for enabling and performing scheduling for wireless devices supporting multiple users or devices. The system has a wireless subscriber device (12) that is enabled to support multiple users (21) or devices. The wireless system (10) may operate accordingly to a wireless air interface such as WCDMA, CDMA2000, GSM, or other wireless technology. The wireless device has a message generator (20), which is configured to generate a multi-user message (23). The device (12) transmits the multi-user message (23) to the network (28). The network receives the multi-user message (23) and begins to schedule network resources to the device (12) as a device supporting multiple users.



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PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM,
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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98/38753 A (MOTOROLA INC [US]) 3 September 1998 (1998-09-03) the whole document	1-25
A	US 2006/062192 A1 (PAYNE WILLIAM A III [US]) 23 March 2006 (2006-03-23) the whole document	1-25
A	US 2002/118663 A1 (DORENBOSCH JHEROEN P [US] ET AL) 29 August 2002 (2002-08-29) the whole document	1-25
A	US 2005/265323 A1 (THERMOND JEFFREY L [US]) 1 December 2005 (2005-12-01) the whole document	1-25



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Information on patent family members

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