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(54) Method and apparatus for tuning to program channel based on sound sample in mobile communication terminal

(57) Method and apparatus for tuning a program channel based on a sound sample in a mobile communication terminal. The apparatus includes: a sound sample acquiring unit configured to acquire a sound sample of a predetermined period of time in a predetermined format, with respect to a program including audio played by a program playing source; a transmitting unit configured to transmit the sound sample to a server over a network, so as to acquire corresponding program channel information based on the sound sample; a receiving unit configured to receive the acquired program channel information; and a tuning and playing unit configured to tune to an appropriate program channel based on the received program channel information. The user can conveniently tune the mobile communication terminal to an appropriate program channel based on the sound of the program, instead of recognizing the channel information of a program being played himself.

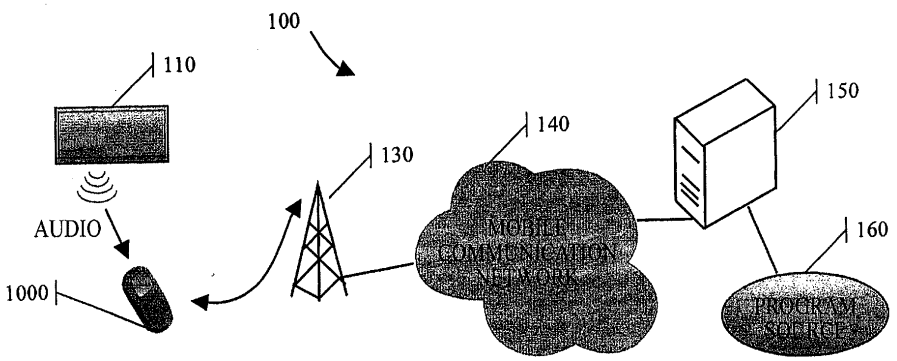

FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 11 16 1371

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Place of search	Date of completion of the search	Examiner
The Hague	27 June 2012	Taddei, Hervé

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