Title (en)

Graphical user interface for audio driver

Title (de)

Grafische Benutzeroberfläche für Audiotreiber

Title (fr)

Interface utilisateur graphique pour dispositif de commande audio

Publication

EP 2675187 A1 20131218 (EN)

Application

EP 12172017 A 20120614

Priority

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Abstract (en)

The invention provides a device, e.g. a handheld device such as a smartphone, with an audio output (A_O) to output an audio signal to an audio reproduction device (ARD), e.g. a headphone or a portable loudspeaker system or the like. A detector (D) detects connection of the audio reproduction device (ARD) to the audio output (A_0). A user interface (UI), e.g. a graphical user interface (G), requests a user to enter one (DT) of a plurality of preselected audio reproduction device types (AT), connection of an audio reproduction device (ARD) is detected. The corresponding one of prestored audio processing settings (PP1, PP2, PP3, PP4) is then select for processing of an audio signal (AS) to be output. In this way, the user can easily indicate the type of audio reproduction device (ARD) connected, and the relevant audio processing can be set up for optimal sound quality performance with the specific type of reproduction device (ARD).

IPC 8 full level

H04R 3/00 (2006.01)

CPC (source: EP)

H04R 3/12 (2013.01); H04R 3/04 (2013.01); H04R 5/04 (2013.01); H04R 27/00 (2013.01); H04R 2420/07 (2013.01); H04R 2499/11 (2013.01)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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