

Title (en)

DEVICE AND METHOD FOR OPERATING VOICE-ASSISTED SYSTEMS IN MOTOR VEHICLES

Title (de)

EINRICHTUNG UND VERFAHREN ZUM BETRIEB VON SPRACHUNTERSTÜTZTEN SYSTEMEN IN KRAFTFAHRZEUGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR EXPLOITER DES SYSTÈMES À ASSISTANCE VOCALE DANS DES AUTOMOBILES

Publication

EP 1649719 B1 20130515 (DE)

Application

EP 04740501 A 20040630

Priority

- EP 2004007129 W 20040630
- US 62328603 A 20030718

Abstract (en)

[origin: US2005013451A1] In a method and equipment for operating a voice-supported system, such as a communications and/or intercom/two-way intercom device in a motor vehicle, using at least one microphone and at least one loudspeaker to reproduce a signal generated by the microphone, as well as a bandpass filter configured between the microphone and the loudspeaker, a power of the signal as a function of a frequency is determined, and the bandpass filter is adjusted as a function of at least one local maximum of the power of the signal as a function of the frequency.

IPC 8 full level

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CPC (source: EP US)

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