

Title (en)

INTEGRATED VOICE SEARCH COMMANDS FOR MOBILE COMMUNICATIONS DEVICES

Title (de)

INTEGRIERTE SPRACHSUCHKOMMANDOS FÜR MOBILE KOMMUNIKATIONSVORRICHTUNGEN

Title (fr)

COMMANDES DE RECHERCHE VOCALE INTÉGRÉES POUR DISPOSITIFS DE COMMUNICATION MOBILE

Publication

EP 2130359 A2 20091209 (EN)

Application

EP 07866025 A 20071226

Priority

- US 2007088847 W 20071226
- US 87714606 P 20061226
- US 67334107 A 20070209
- US 67398807 A 20070212

Abstract (en)

[origin: WO2008083172A2] A method implemented on a mobile device that includes speech recognition functionality involves presenting to a user of the mobile device a voice-control interface that supports two types of commands at a common level of the interface, the two types of commands including a first type and a second type, the first type being command and control commands and the second type being search request commands. The method further involves: receiving an utterance from the user that corresponds to a command of either of the first type or the second type; recognizing the utterance; if the received utterance is a command of the first type, performing a corresponding command and control function; and if the received utterance is a command of the second type, generating a representation of a corresponding search request and then using the representation to request a search that is responsive to the search request.

IPC 8 full level

H04M 1/72403 (2021.01); **H04M 3/493** (2006.01)

CPC (source: EP)

G06F 16/90332 (2018.12); **H04M 1/72403** (2021.01); **H04M 3/4938** (2013.01); **G10L 2015/223** (2013.01); **H04M 2201/40** (2013.01)

Citation (search report)

See references of WO 2008083172A2

Cited by

US9666187B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008083172 A2 20080710; WO 2008083172 A3 20081211; EP 2130359 A2 20091209

DOCDB simple family (application)

US 2007088847 W 20071226; EP 07866025 A 20071226