

Title (en)

VOICE CONTROL OF COMPUTING DEVICES

Title (de)

SPRACHSTEUERUNG VON RECHENVORRICHTUNGEN

Title (fr)

COMMANDE VOCALE DE DISPOSITIFS INFORMATIQUES

Publication

**EP 3704569 A1 20200909 (EN)**

Application

**EP 18833735 A 20181207**

Priority

- US 201715836428 A 20171208
- US 201715836566 A 20171208
- US 2018064577 W 20181207

Abstract (en)

[origin: WO2019113516A1] Systems and methods for voice control of computing devices are disclosed. Applications may be downloaded and/or accessed by a device having a display, and content associated with the applications may be displayed. Many applications do not allow for voice commands to be utilized to interact with the displayed content. Improvements described herein allow for non-voice-enabled applications to utilize voice commands to interact with displayed content by determining screen data displayed by the device and utilizing the screen data to determine an intent associated with the application. Directive data to perform an action corresponding to the intent may be sent to the device and may be utilized to perform the action on an object associated with the displayed content.

IPC 8 full level

**G06F 3/16** (2006.01)

CPC (source: EP)

**G06F 3/167** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2019113516 A1 20190613**; CN 111712790 A 20200925; CN 111712790 B 20240802; EP 3704569 A1 20200909

DOCDB simple family (application)

**US 2018064577 W 20181207**; CN 201880083558 A 20181207; EP 18833735 A 20181207