

Title (en)
VOICE APPLICATION PLATFORM

Title (de)
SPRACHANWENDUNGSPLATTFORM

Title (fr)
PLATEFORME D'APPLICATION VOCALE

Publication
EP 3803856 A4 20210721 (EN)

Application
EP 19814273 A 20190603

Priority

- US 201816000789 A 20180605
- US 201816000798 A 20180605
- US 201816000799 A 20180605
- US 201816000805 A 20180605
- US 201916353977 A 20190314
- US 2019035125 W 20190603

Abstract (en)
[origin: WO2019236444A1] Among other things, requests are received from voice assistant devices expressed in accordance with different corresponding protocols of one or more voice assistant frameworks. Each of the requests represents a voiced input by a user to the corresponding voice assistant device. The received requests are re-expressed in accordance with a common request protocol. Based on the received requests, responses to the requests are expressed in accordance with a common response protocol. Each of the responses is re-expressed according to a protocol of the framework with respect to which the corresponding request was expressed. The responses are sent to the voice assistant devices for presentation to the users.

IPC 8 full level
G10L 15/22 (2006.01); **G06F 3/16** (2006.01); **G06F 16/901** (2019.01); **G06F 16/909** (2019.01)

CPC (source: EP)
G06F 3/167 (2013.01); **G06F 16/9024** (2019.01); **G06F 16/909** (2019.01)

Citation (search report)

- [X] US 2018040324 A1 20180208 - WILBERDING DAYN [US]
- [A] GEGENMANTEL EIKE: "VOCAPI -SMALL STANDARD API FOR COMMAND & CONTROL", EUROSPEECH'99, 927-930, 9 September 1999 (1999-09-09), pages 1 - 4, XP055813848, Retrieved from the Internet <URL:https://www.isca-speech.org/archive/archive_papers/eurospeech_1999/e99_0927.pdf> [retrieved on 20210615]

Citation (examination)

- US 2015067751 A1 20150305 - CAUNTER MARK LESLIE [GB]
- See also references of WO 2019236444A1

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 2019236444 A1 20191212; CA 3102093 A1 20191212; CN 112470216 A 20210309; CN 112470216 B 20240802; EP 3803856 A1 20210414; EP 3803856 A4 20210721

DOCDB simple family (application)
US 2019035125 W 20190603; CA 3102093 A 20190603; CN 201980049296 A 20190603; EP 19814273 A 20190603