

(11) **EP 4 332 961 A3**

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 22.05.2024 Bulletin 2024/21

(43) Date of publication A2: **06.03.2024 Bulletin 2024/10**

(21) Application number: 24152994.0

(22) Date of filing: 19.07.2017

(51) International Patent Classification (IPC): **G10L** 15/22^(2006.01) **G06F** 3/16^(2006.01) **G10L** 15/30^(2013.01)

(52) Cooperative Patent Classification (CPC): G06F 3/167; G10L 15/22; G10L 15/30; G10L 2015/223; G10L 2015/228

(84) Designated Contracting States:

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

(30) Priority: 02.08.2016 US 201615226054

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 17745607.6 / 3 479 375

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(54) **VOICE INTERACTION SERVICES**

(57)The disclosed embodiments include computerized methods, systems, and devices, including computer programs encoded on a computer storage medium, for integrating voice-based interaction and control into a native graphical user interface (GUI) of an executed application. For example, a communications device may receive audio data. The communications device may provide structured data to the executed application through a programmatic interface, and the executed application may perform the one or more operations in accordance with the structured data. The communications device may generate data indicative of an output of the one or more operations performed by the executed application, and may present at least a portion of the generated output data to a user through a corresponding interface.

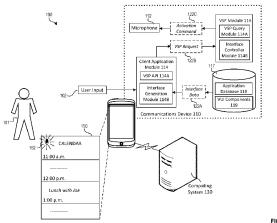


FIG. 1A



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