

Title (en)

ELECTRONIC APPARATUS AND METHOD FOR CONTROLLING THEREOF

Title (de)

ELEKTRONISCHE VORRICHTUNG UND VERFAHREN ZUR STEUERUNG DAVON

Title (fr)

APPAREIL ÉLECTRONIQUE ET SON PROCÉDÉ DE COMMANDE

Publication

EP 3818518 A1 20210512 (EN)

Application

EP 19885929 A 20191107

Priority

- US 201862767168 P 20181114
- KR 20190024241 A 20190228
- KR 2019015050 W 20191107

Abstract (en)

[origin: KR20200056261A] Disclosed is an electronic device capable of implementing a more natural dialogue system. The electronic device of the present invention comprises: a memory including at least one command; and a processor executing the at least one command. When a text sentence is inputted, the processor obtains prosody information of the text sentence, divides the text sentence into a plurality of sentence elements, inputs the plurality of sentence elements and the prosody information of the text sentence into a text to speech (TTS) module to obtain a voice in which prosody information of each of the plurality of sentence elements in parallel is reflected, and merges the voice for the plurality of sentence elements obtained in parallel to obtain a voice for the text sentence.

IPC 8 full level

G10L 13/08 (2013.01); **G10L 13/02** (2013.01)

CPC (source: EP KR)

G10L 13/02 (2013.01 - KR); **G10L 13/047** (2013.01 - EP); **G10L 13/08** (2013.01 - EP KR); **G10L 13/06** (2013.01 - EP); **G10L 13/10** (2013.01 - EP); **G10L 2013/083** (2013.01 - EP)

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)

CN 112771607 A 20210507; CN 112771607 B 20240719; EP 3818518 A1 20210512; EP 3818518 A4 20210811; KR 102679375 B1 20240701; KR 20200056261 A 20200522

DOCDB simple family (application)

CN 201980063157 A 20191107; EP 19885929 A 20191107; KR 20190024241 A 20190228