

Title (en)

VIRTUAL ASSISTANT, WHICH OUTPUTS AUDIBLE INFORMATION TO A USER OF A DATA TERMINAL BY MEANS OF AT LEAST TWO ELECTROACOUSTIC CONVERTERS, AND METHOD FOR PRESENTING AUDIBLE INFORMATION OF A VIRTUAL ASSISTANT

Title (de)

VIRTUELLER ASSISTENT, DER EINEM BENUTZER EINER DATENENDEINRICHTUNG HÖRBARE INFORMATIONEN MITTELS MINDESTENS ZWEI ELEKTROAKUSTISCHEN WANDLERN AUSGIBT, UND VERFAHREN ZUR DARBIETUNG VON HÖRBAREN INFORMATIONEN EINES VIRTUELLEN ASSISTENTEN

Title (fr)

ASSISTANT VIRTUEL QUI EMET DES DONNEES AUDIBLES A L'ATTENTION DE L'UTILISATEUR D'UN TERMINAL DE DONNEES A L'AIDE D'AU MOINS DEUX CONVERTISSEURS ELECTROACOUSTIQUES ET PROCEDE DE PRESENTATION DE DONNEES AUDIBLES D'UN ASSISTANT VIRTUEL

Publication

EP 1472906 A2 20041103 (DE)

Application

EP 03706218 A 20030113

Priority

- DE 0300078 W 20030113
- DE 10201072 A 20020114

Abstract (en)

[origin: WO03058419A2] The invention relates to a virtual assistant, which outputs audible information to a user of a data terminal by means of at least two electroacoustic converters, and to a method for presenting audible information of a virtual assistant for a user of a data terminal. In order to achieve an improved spatial acoustic separation between the information output by the virtual assistant over the electroacoustic converters and additional information output by at least one additional source of sound, the virtual assistant can be spatially positioned by the user of the data terminal. This enables the user to receive and process both information coming from the virtual assistant as well as information coming from the additional source of sound. The synchronous receiving and processing both of the information coming from the virtual assistant as well as that coming from the additional source of sound is at least facilitated for the user.

IPC 1-7

H04S 1/00; G06F 3/16

IPC 8 full level

H04M 1/27 (2006.01)

CPC (source: EP US)

H04M 1/271 (2013.01 - EP US); **H04M 1/6066** (2013.01 - EP US)

Citation (search report)

See references of WO 03058419A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03058419 A2 20030717; WO 03058419 A3 20040902; AU 2003208256 A1 20030724; AU 2003208256 A8 20030724;
CN 1615671 A 20050511; EP 1472906 A2 20041103; US 2005129250 A1 20050616

DOCDB simple family (application)

DE 0300078 W 20030113; AU 2003208256 A 20030113; CN 03802220 A 20030113; EP 03706218 A 20030113; US 50136104 A 20040713