

Title (en)

METHOD AND DEVICE FOR ACOUSTIC ACCESS TO AN APPLICATION COMPUTER

Title (de)

VERFAHREN UND VORRICHTUNG FÜR EINEN AKUSTISCHEN ZUGANG ZU EINEM ANWENDUNGSRECHNER

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT UN ACCES ACOUSTIQUE A UN ORDINATEUR D'APPLICATION

Publication

EP 1745467 A2 20070124 (DE)

Application

EP 05744814 A 20050425

Priority

- EP 2005004555 W 20050425
- DE 102004021454 A 20040429

Abstract (en)

[origin: WO2005106847A2] The invention relates to a method and a device for acoustic access to an application computer (4), at least comprising an interface for at least one acoustic input and/or output unit, a speech browser, whereby the speech browser comprises at least one automatic speech recognition unit (32), a Text-to-Speech (TTS) device (34) and an interpreter (2). Said interpreter (2) is embodied such that at least files from the application computer (4) may be converted into a format for the speech browser (2) and/or the input/output unit (1) and the interpreter (2) has a dialogue design, whereby a user may be instructed in an ergonomic manner for access to the application computer.

IPC 8 full level

G10L 15/26 (2006.01)

CPC (source: EP)

G10L 15/26 (2013.01); **H04M 3/4938** (2013.01)

Citation (search report)

See references of WO 2005106847A2

Citation (examination)

CACCIA G; LANCINI R; PESCHIERA G: "Multimodal browsing using XML/XSL architecture", INFORMATION TECHNOLOGY, RESEARCH AND EDUCATION, 2003, PROCEEDINGS, ITR E2003, 11 August 2003 (2003-08-11), PISCATAWAY, NJ, USA, IEEE, pages 194 - 197, XP010685435

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2005106847 A2 20051110; WO 2005106847 A3 20060316; DE 102004021454 A1 20051124; EP 1745467 A2 20070124

DOCDB simple family (application)

EP 2005004555 W 20050425; DE 102004021454 A 20040429; EP 05744814 A 20050425