

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

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Application

**EP 05744814 A 20050425**

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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

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CPC (source: EP)

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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

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