

Title (en)

INPUT DEVICE FOR VOICE RECOGNITION AND ARTICULATION USING KEYSTROKE DATA.

Title (de)

EINGABEGERÄT FÜR DIE SPRACHERKENNUNG UND ARTIKULATION UNTER VERWENDUNG VON TASTENANSCHLAGDATEN

Title (fr)

DISPOSITIF D'ENTREE DESTINE A LA RECONNAISSANCE DE LA VOIX ET DE L'ARTICULATION PAR DES DONNEES DE FRAPPE

Publication

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Application

**EP 01948631 A 20010622**

Priority

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Abstract (en)

[origin: WO0201551A1] An input device is disclosed having an interface controller (12) which transmits both keystroke (13) and voice data (14) to a computer. The computer may split the data for separate processing and include vocal articulation processing for voice or speech recognition. The input device may be a voice recognition keyboard where voice recognition processing is local to the keyboard and the keyboard may remotely control multimedia electronic devices. The spoken commands to the input device may initiate internet access. The invention further contemplates methods for providing keystroke and voice input (17) to a computer system over a single interface for voice or speech recognition, converting spoken words into text, providing access to the internet from a computer connected to the internet, or remotely controlling at least one electronic device with a spoken command.

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IPC 8 full level

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