

Title (en)

KEYBOARD USING A HIGH-SPEED MULTIPLEXED SERIAL CONNECTION AND INCORPORATING I/O DEVICE

Title (de)

TASTATUR UNTERVERWENDUNG VON HOCHGESCHWINDIGKEITSMULTIPLEX-SERIENVERBINDUNG DIE I/O VORRICHTUNG EINSCHLIESST

Title (fr)

CLAVIER COMPORTANT UNE CONNEXION SERIE MULTIPLEXEE ET A GRANDE VITESSE, AINSI QU'UN DISPOSITIF ENTREE/SORTIE

Publication

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Application

EP 97943288 A 19970623

Priority

- US 9711793 W 19970623
- US 67209496 A 19960627

Abstract (en)

[origin: WO9750027A2] In a personal computer system, the omnipresent keyboard connection is "souped up" by applying to the connection a known high-speed multiplexed serial connection protocol. Peripheral devices are then incorporated into the keyboard, thereby minimizing cable and desktop clutter while providing a full feature set. Examples of peripheral devices that may be included in the keyboard include a PC Card<TM> or Card Bus<TM> slot, a smart card read/write unit, speakers, microphones, etc. Consumers may thereby be afforded a greater degree of choice, since keyboard models are generally easier than computer models to make, ship, and inventory.

IPC 1-7

H03K 17/94; **G06F 1/16**; **G06F 3/00**

IPC 8 full level

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