

Title (en)
SPEED TYPING APPARATUS AND METHOD

Title (de)
GERÄT UND VERFAHREN ZUM SCHNELLEN MASCHINENSCHREIBEN

Title (fr)
APPAREIL ET PROCEDE POUR DACTYLOGRAPHIE RAPIDE

Publication
EP 1154903 A4 20070221 (EN)

Application
EP 00909981 A 20000126

Priority
• US 0001890 W 20000126
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Abstract (en)
[origin: WO0043208A2] A speed typing method and apparatus having multiple letters associated with each key of a keyboard. By utilizing multiple characters on each key, the number of keys would be fewer than the number of letters in the alphabet using this system (e.g., fewer than 26 letter keys for the English alphabet). Each key on the keyboard is associated with a numerical code. The system uses the numerical code associated with a typed word to access a dictionary or table of words stored in memory at a memory location corresponding to the input numerical code. The system may display all of the words available to the user in response to the input code. The user then selects one of the available words to be placed in the document. Alternatively the system may enable display of one or more preferred words. The keys of the keyboard may be contoured so that the user senses the position of his hand in relation to the keys of the keyboard. The typing system is also implemented by a finger-mounted input device having switches. The finger-mounted device may also be used in conjunction with one or more input selection panels. The panels have keys which are selectable by the user in conjunction with the switches.
[origin: WO0043208A2] A speed typing method and apparatus having multiple letters (Fig. 1) associated with each key (52) of a keyboard (50). By utilizing multiple characters on each key (52), the number of keys (52) would be fewer than the number of letters in the alphabet using this system (100) (e.g., fewer than 26 letter keys for the English alphabet). Each key (52) on the keyboard (52) is associated with a numerical code. The system (100) uses the numerical code associated with a typed word to access a dictionary or table of words stored in memory (12) at a memory location corresponding to the input numerical code. The system may display all of the words available to the user in response to the input code. The user then selects one of the available words to be placed in the document. Alternatively the system (100) may enable display of one or more preferred words. The keys (52) of the keyboard (50) may be contoured so that the user senses the position of his hand in relation to the keys of the keyboard. The typing system (100) is also implemented by a finger-mounted input device having switches. The finger-mounted device may also be used in conjunction with one or more input selection panels. The panels have keys which are selectable by the user in conjunction with the switches.

IPC 8 full level
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IPC 8 main group level
B41J (2006.01)

CPC (source: EP KR)
G06F 3/014 (2013.01 - EP); **G06F 3/02** (2013.01 - KR); **G06F 3/0235** (2013.01 - EP); **G06F 3/0237** (2013.01 - EP); **G06F 3/04886** (2013.01 - EP)

Citation (search report)
• [X] US 5818437 A 19981006 - GROVER DALE L [US], et al
• [X] EP 0732646 A2 19960918 - TOSHIBA KK [JP]
• [PX] US 5952942 A 19990914 - BALAKRISHNAN SREERAM [US], et al & CN 1184969 A 19980617 - MOTOROLA INC [US]
• See references of WO 0043208A2

Citation (examination)
US 5664896 A 19970909 - BLUMBERG MARVIN R [US]

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