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(54) Title: OHAI TECHNOLOGY USER INTERFACE

(57) Abstract

A variety of methods and systems for presenting and delivering user application input choices. One–handed or vocal user input (1) provides chords or syllables (21). The invention includes systems and methods for presenting user application input choices, chord or syllable based apparatus and sub–system for generating user application input choices in response to input signals associated with chords or syllables (21). The chord blocks (21) have two parts: a row (23) on the top called the chord map and a large of rectangle (24) below called the selecting cell. One embodiment of input device resembles a joystick (1) and includes a base (2) and a key carrier (3) extending from the base (2). A single key (4) is provided along the top of the carrier, and four keys (5–8) extend widthwise along a side surface. A system presents and delivers user application input choices. An input device receives chords and syllables (21). A processor associated with the input device (1) receives chords or syllables (21) and generates input signals, a second processor for receiving and evaluating the input signals and for sending a user application signal to the user application processor of the computer.

