

Title (en)
Instrument with key-activated touch pad

Title (de)
Instrument mit Tastatur und Berührungstafel

Title (fr)
Instrument avec écran tactile et clavier

Publication
EP 1187156 A2 20020313 (EN)

Application
EP 01307248 A 20010824

Priority
US 65097800 A 20000829

Abstract (en)
An electronic instrument (10) includes a housing (12) having an interface panel (14). The interface panel includes a touch panel (20), and a number of button elements (36) are positioned over the touch panel. Each button has one part (50) adjacent to the touch panel, and an exposed surface, so that the exposed surface may be pressed by a user to contact the touch panel, and to generate a signal to the circuitry of the instrument identifying the button that was pressed based on its position on the touch panel. The touch panel may have an exposed portion (66) providing a cursor control device, or be a transparent screen overlay positioned over a display screen (22) for selecting displayed elements. <IMAGE>

IPC 1-7
H01H 13/70

IPC 8 full level
G06F 3/02 (2006.01); **G06F 3/041** (2006.01); **H01H 13/70** (2006.01); **H01H 13/807** (2006.01)

CPC (source: EP)
H01H 13/70 (2013.01); **H01H 13/807** (2013.01); **H01H 2209/01** (2013.01); **H01H 2209/038** (2013.01); **H01H 2221/002** (2013.01); **H01H 2221/008** (2013.01); **H01H 2221/016** (2013.01); **H01H 2223/01** (2013.01); **H01H 2223/034** (2013.01); **H01H 2225/03** (2013.01)

Cited by
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