Title (en)

ACCELEROMETER AND SELECTION KEY(S) USED AS INPUT DEVICES FOR MOBILE RADIOTELEPHONE

Title (de)

BESCHLEUNIGUNGSSENSOR- UND WAHLTASTEEINGABEEINRICHTUNG FÜR MOBILFUNK

Title (fr)

ACCELEROMETRE ET TOUCHE(S) DE SELECTION UTILISEES EN TANT QUE DISPOSITIFS D'ENTREE POUR UN TELEPHONE MOBILE

Publication

EP 1208686 A2 20020529 (EN)

Application

EP 01903444 A 20010131

Priority

- US 0103107 W 20010131
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Abstract (en)

[origin: WO0156256A2] A mobile communication terminal (MCT) is constructed so as to contain a data processor and a user interface coupled to the data processor. The user interface includes a visual display sub-system and a manual display control sub-system, wherein the manual display control sub-system includes at least one device for sensing a rotation of the MCT about a predetermined axis. In a presently preferred embodiment that at least one device is an accelerometer having a sensitive axix (SA) about which the accelerometer is capable of sensing accelerations. The accelerometer for changing at least an appearance of information that is displayed by the visual display subsystem in response to the sensed rotation. The accelerometer also for scrolling through displayed information in a direction and at a speed that is a function of the sensed rotation.

IPC 1-7

H04M 1/02; G06F 1/16; H04M 1/2745

IPC 8 full level

G06F 1/16 (2006.01); **G06F 3/048** (2006.01); **G06F 3/0485** (2013.01); **H04M 1/00** (2006.01); **H04M 1/02** (2006.01); **H04M 1/247** (2006.01); **H04M 1/725** (2006.01); H04M 1/724 (2021.01)

CPC (source: EP KR)

G06F 1/1626 (2013.01 - EP); **G06F 1/1684** (2013.01 - EP); **G06F 3/0485** (2013.01 - EP); **H04B 1/40** (2013.01 - KR); **H04M 1/0202** (2013.01 - EP); G06F 2200/1614 (2013.01 - EP); G06F 2200/1637 (2013.01 - EP); H04M 1/724 (2021.01 - EP); H04M 2250/12 (2013.01 - EP)

Citation (search report)

See references of WO 0156256A2

Designated contracting state (EPC)

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