

Title (en)

INTERFACE SET BETWEEN A USER AND AN ELECTRONIC DEVICE

Title (de)

SCHNITTSTELLEVORRICHTUNG ZWISCHEN EINEM BENUTZER UND EINER ELEKTRONISCHEN VORRICHTUNG

Title (fr)

ENSEMBLE D'INTERFACE ENTRE UN UTILISATEUR ET UN DISPOSITIF ELECTRONIQUE

Publication

EP 1425710 A2 20040609 (FR)

Application

EP 02700374 A 20020123

Priority

- FR 0200265 W 20020123
- FR 0100982 A 20010125

Abstract (en)

[origin: FR2819901A1] The invention concerns an interface set between a user and an electronic device comprising a control logic and a scanning display (3) where the light point successively occupies all the points of the screen in a predetermined scanning cycle. The control system (1) comprises at least an illumination sensor, a local clock and means for synchronisation with starting image display times on the display screen (3) which enable, through a microprocessor, to calculate the position of a zone (Z) targeted by the control system (1) on the display screen, and to transmit data to the device (2).

IPC 1-7

G06K 11/18; G06F 3/033

IPC 8 full level

G06F 3/0354 (2013.01)

CPC (source: EP)

G06F 3/03542 (2013.01)

Citation (search report)

See references of WO 02059830A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

FR 2819901 A1 20020726; AU 2002233453 A1 20020806; EP 1425710 A2 20040609; WO 02059830 A2 20020801; WO 02059830 A3 20040325

DOCDB simple family (application)

FR 0100982 A 20010125; AU 2002233453 A 20020123; EP 02700374 A 20020123; FR 0200265 W 20020123