

Title (en)

APPARATUS TO PERMIT USE OF A COMPUTER POINTING DEVICE WITHIN THE FOOTPRINT OF A KEYBOARD

Title (de)

VORRICHTUNG ZUM ERMÖGLICHEN DIE BENUTZUNG EINER RECHNERHINWEISVORRICHTUNG INNERHALB DIE FLÄCHE VON EINE TASTATUR

Title (fr)

APPAREIL PERMETTANT D'UTILISER UN DISPOSITIF DE POINTAGE D'ORDINATEUR DANS L'ENCOMBREMENT D'UN CLAVIER

Publication

EP 1629372 A2 20060301 (EN)

Application

EP 04735169 A 20040528

Priority

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- US 44892903 A 20030530

Abstract (en)

[origin: US2004238710A1] Apparatus for supporting a computer pointing device such as a mechanical or optical mouse or a track ball unit within the footprint of a keyboard. The apparatus supports the pointing device over the keys of a computer keyboard to permit full use of both the pointing device and the keys. The apparatus comprises a platform positionable over at least a portion of the keyboard to support the pointing device and regions formed in the platform to permit manipulation of the keyboard keys through the platform. The regions can be openings through the platform to allow a user's fingers to press the keys directly. The regions can be deformable to permit a user to manipulate the keys underneath the platform indirectly. Alternatively, the keyboard itself can be designed with keys having specially shaped surfaces to support a pointing device.

IPC 1-7

G06F 3/033; **G06F 3/02**; **G06F 1/16**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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US 2004238710 A1 20041202; CA 2527073 A1 20041209; CN 1856764 A 20061101; EP 1629372 A2 20060301; JP 2007505414 A 20070308; WO 2004107154 A2 20041209; WO 2004107154 A3 20051013

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