

Title (en)
ERGONOMIC POINTING DEVICE

Title (de)
ERGONOMISCHE ANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF DE POINTAGE ERGONOMIQUE

Publication
EP 1004091 A1 20000531 (EN)

Application
EP 98938829 A 19980817

Priority
• GB 9802456 W 19980817
• GB 9717470 A 19970818

Abstract (en)
[origin: GB2328496A] The device - a mouse 10 is shown - has a generally rounded portion 30 rising from a base 20 and arranged such that in use the user's palm and wrist are held at a mid-position between pronation and supination. The hand may be outstretched (ie not clenched) with the little finger and the pad of flesh at the side of the hand resting on the base 20. Side walls 40, 50 may be provided to support the little finger, wrist and/or thumb. An additional wrist or arm support may also be provided. The rounded portion 30 may carry one or more input means, eg wheel 61 and switches 62, 63. Part of the rounded portion may contain data storage means, eg a flash RAM memory, and be detachable. The device increases comfort and reduces fatigue, pain and injury.

IPC 1-7
G06K 11/18

IPC 8 full level
G06F 3/0354 (2013.01)

CPC (source: EP)
G06F 3/03543 (2013.01); **G06F 2203/0333** (2013.01); **G06F 2203/0334** (2013.01)

Citation (search report)
See references of WO 9909515A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
GB 2328496 A 19990224; **GB 2328496 B 20020227**; **GB 9817729 D0 19981014**; AU 8742698 A 19990308; EP 1004091 A1 20000531; GB 9717470 D0 19971022; WO 9909515 A1 19990225

DOCDB simple family (application)
GB 9817729 A 19980817; AU 8742698 A 19980817; EP 98938829 A 19980817; GB 9717470 A 19970818; GB 9802456 W 19980817