

Title (en)

HUMAN GESTURAL INPUT DEVICE WITH MOTION AND PRESSURE

Title (de)

VORRICHTUNG ZUR EINGABE VON MENSCHLICHEN GESTEN MITTELS BEWEGUNG UND DRUCK

Title (fr)

DISPOSITIF D'ENTREE DE GESTES HUMAINS PAR MOUVEMENT ET PRESSION

Publication

**EP 1250698 A2 20021023 (EN)**

Application

**EP 00926157 A 20000420**

Priority

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- US 13019199 P 19990420

Abstract (en)

[origin: WO0063874A1] A hand-held computer input pointing device (100) has at least one motion detector (314), the at least one motion detector being capable of detecting motion in at least three dimensions. At least one pressure sensor (316) is capable of sensing pressure quantitatively. The input device is operable within a hand of a user to transmit signals from the motion detector and the pressure sensor, without contacting a base, work surface or pad. The pointing device may, for example, be used to control a computer (701) executing a program to display a movable virtual puppet (710).

IPC 1-7

**G09G 5/00**; **G06F 3/033**; **G06K 11/18**; **H01L 41/113**

IPC 8 full level

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CPC (source: EP)

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