

Title (en)

DATA RECORDING DEVICE FOR DATA PROCESSING UNITS

Title (de)

DATENAUFNAHMEGERÄT FÜR DATENVERARBEITUNGSANLAGEN

Title (fr)

APPAREIL D'ENREGISTREMENT DE DONNEES POUR DES INSTALLATIONS INFORMATIQUES

Publication

EP 1665022 A1 20060607 (DE)

Application

EP 04741218 A 20040722

Priority

- EP 2004008193 W 20040722
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Abstract (en)

[origin: WO2005010742A1] The invention relates to a data recording device for data processing units, in particular for the recording of multi-dimensional coordinates. Said devices serve for the recording or input of data defining a movement and/or a position in a multi-dimensional space. According to the invention, the data recording device comprises a stand (1), a retainer element (4), mounted on the stand (1) such as to be displaced in at least two directions, an operating ball (7), mounted in the retainer element (4) such as to be rotated but not displaced of which two at least partly diametrically opposed ball segment sections may be gripped with thumb and finger of one hand by the user, several sensors (8, 10, 16, 12) for recording the displacement of the retainer element (4) and the rotation of the operating ball (7) and an interface unit which transmits the data provided by the sensors (8, 10, 16, 12) to the connected data processing unit.

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IPC 8 full level

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CPC (source: EP US)

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