

Title (en)

SYSTEM AND METHOD FOR DETERMINING THE POSTURE OF A PERSON

Title (de)

SYSTEM UND VERFAHREN ZUR BESTIMMUNG DER HALTUNG EINER PERSON

Title (fr)

SYSTEME ET PROCEDE DE DETERMINATION DE LA POSTURE D'UNE PERSONNE

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Application

EP 10715545 A 20100426

Priority

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Abstract (en)

[origin: WO2010122174A1] The invention relates to a system for determining the posture of a person, including at least one motion sensor (CM) with at least one measurement axis, provided with an attachment means (MF) for rigidly connecting said motion sensor (CM) to a user, including an analysis means (AN) suitable for determining a posture of the user, said analysis means (AN) combining: joint probability density functions of a low-frequency component and a high-frequency component, said probability density functions being defined for each posture; and the probability of changing between two consecutive postures.

IPC 8 full level

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