

Title (en)

HEAD IMPULSE TESTING DEVICE FOR ASSESSING THE FUNCTIONALITY OF THE SEMICIRCULAR CANALS AND FOR THE REHABILITATION OF VESTIBULAR LOSS

Title (de)

KOPFIMPULS-TESTVORRICHTUNG ZUR BEURTEILUNG DER FUNKTIONALITÄT DER HALBKREISFÖRMIGEN KANÄLE UND ZUR REHABILITATION VON VESTIBULÄREM VERLUST

Title (fr)

DISPOSITIF DE TEST D'IMPULSION SUR TÊTE POUR ÉVALUATION DE LA FONCTIONNALITÉ DES CANAUX SEMI-CIRCULAIRES ET POUR LA RÉHABILITATION D'UNE PERTE VESTIBULAIRE

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Application

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Abstract (en)

[origin: WO2010085977A1] The present invention concerns a system as well as a method for the evaluation of the vestibular functionality in a subject. The system comprises a display unit for showing a visual target such as an optotype to the patient, a device for measuring rotational acceleration that rotates integrally with the patient's head, and a recording unit. The method of the invention may also be suitably used for the rehabilitation of the peripheral vestibular functionality.

IPC 8 full level

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