

[54] **METHOD FOR EXAMINING THE VESTIBULAR SYSTEM AND A HEAD HOLDER THEREFOR**

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[57] **ABSTRACT**

A head holder for holding the head of a human subject while imparting to it an acceleration. The holder comprises a helmet-like member at least partly surrounding subject's head, which helmet-like member is adapted to be set in motion by drive means and is provided with at least one head-clamping member applicable to selected locations on the subject's head. The head-clamping member is adapted to transfer the accelerating force produced by the drive means to the head. The arrangement being such that an effective component of the accelerating force applied by the head-clamping member to the head via selected locations thereon acts on the skull bone underneath the locations. A method for examining the vestibular system of a human subject is also described.

**8 Claims, 6 Drawing Sheets**

