

Title (en)
AUDITORY PROSTHESIS WITH DATALOGGING CAPABILITY

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EP 0335542 A3 19910911 (EN)

Application
EP 89302689 A 19890317

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US 17523388 A 19880330

Abstract (en)
[origin: EP0335542A2] An auditory prosthesis is provided with datalogging capability whereby the use of a plurality of settings as selected by the user is maintained. The recorded datalog can be periodically read and used for revising a prosthetic prescription by altering the settings and used as a means of refining initial prescriptions of other patients whose audiometric characteristics are similar to those of the user. In one embodiment for a programmable auditory prosthesis the datalogging information includes the number of times control programs are changed, the number of times a given control program is selected, and the total time duration for which a given program is selected. Accordingly, the processing of signals by a signal processor can be turned to fit the needs of an individual user. The prosthesis can have a remote control unit, and a datalog memory can be provided in the remote control unit along with a programmable memory which stores the control programs.

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