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Internet-Based Tinnitus Treatment Method

Tech ID: 33874 / UC Case 2008-562-0

BRIEF DESCRIPTION

An innovative online method for personalized tinnitus treatment through customized therapeutic sounds and habituation exercises.

FULL DESCRIPTION

This technology proposes a comprehensive, internet-based treatment for tinnitus, leveraging the principles of neuroplasticity and habituation. Users of this interactive platform would receive customized therapeutic sounds, which can include broadband noise, environmental sounds, and music, that are tailored to their unique tinnitus characteristics. These sounds are to be provided in conjunction with specific habituation exercises to facilitate neuroplastic rehabilitation of tinnitus.

SUGGESTED USES

- » Digital health platforms specializing in auditory conditions.
- » Telehealth services offering personalized medical treatments.
- » Consumer health apps focused on wellness and rehabilitation.
- » Online communities and forums for health-related peer support.

ADVANTAGES

- » Personalized treatment based on the user's unique tinnitus profile.
- » Customized therapeutic sounds tailored to individual user needs.
- » Comprehensive educational resources on tinnitus and its management.
- » Community support through online forums for sharing experiences and strategies.
- » Continuous optimization of therapeutic sounds and exercises based on user feedback.

PATENT STATUS

Country	Type	Number	Dated	Case
United States Of America	Issued Patent	8,608,638	12/17/2013	2008-562

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OTHER INFORMATION

CATEGORIZED AS

- » **Computer**
 - » Software
- » **Medical**
 - » Rehabilitation
 - » Software

RELATED CASES

2008-562-0

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