

Title (en)  
DEVICE FOR ASSISTANCE IN THE ANALYSIS OF ADVENTITIOUS SOUNDS

Title (de)  
VORRICHTUNG ZUR ANANLYSE VON ATEMGERÄUSCHEN

Title (fr)  
DISPOSITIF D'AIDE A L'ANALYSE DE BRUITS ADVENTICES

Publication  
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Application  
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Abstract (en)  
[origin: WO02082967A2] The invention concerns a device for assistance in the analysis of adventitious sounds, such as wheezing or crackling sounds. The invention is characterised in that said adventitious sounds are located on time/frequency spectral representations and parameterised according to a set of coefficients characterising them. Said sets of coefficients are stored in a storage unit for establishing a database or compared to synthesized sounds, based on parameters retrieved from such a database.

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