

Title (en)
ADAPTIVE SPEECH FILTER FOR ATTENUATION OF AMBIENT NOISE

Title (de)
ADAPTIVER SPRACHFILTER ZUR UNTERDRÜCKUNG VON UMGEBUNGSGERÄUSCHEN

Title (fr)
FILTRE VOCAL ADAPTATIF POUR L'ATTÉNUATION DE BRUIT AMBIANT

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Abstract (en)
[origin: EP3032536A1] According to a preferred aspect of the instant invention, there is provided a system and method that allows the user to attenuate ambient noise in speech recordings in the audio part of a video recording. The user does not need to define particular sections or samples or individual parameters. The system is automatically analyzing the input signal and in a plurality of individual steps detects the ambient noise, determines an adaptive filter, implements the filter and therewith attenuates the ambient noise accordingly.

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