Title (en)

METHOD FOR REPRODUCING A SECONDARY PATH IN AN ACTIVE NOISE REDUCTION SYSTEM

Title (de)

VERFAHREN ZUR NACHBILDUNG EINES SECONDARY-PATH BEI EINEM AKTIVEN GERÄUSCHREDUKTIONSSYSTEM

Title (fr)

PROCEDE DE REPRODUCTION D'UN PARCOURS SECONDAIRE DANS UN SYSTEME DE REDUCTION DU BRUIT ACTIF

Publication

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Application

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Abstract (en)

[origin: WO2006111039A1] The invention relates to a method for reproducing a secondary path in an active noise reduction system comprising a transmission path (S, 9', 10, 11), an adaptively adjustable filter (13), and an addition unit (14), the adaptively adjustable filter (13) being adjusted according to an output signal of the addition unit (14). The inventive method includes the following step: a delay time (T) of a signal along the transmission path (8, 9, 10, 11) is eliminated in the transmission function of the adaptively adjustable filter (13) in order to generate the reproduction of the secondary path.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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