

Title (en)
IMPROVEMENTS RELATING TO NOISE REDUCTION SYSTEMS

Publication
EP 0327617 B1 19921104 (EN)

Application
EP 88905991 A 19880720

Priority
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Abstract (en)
[origin: WO8900746A1] Active noise reduction systems. In order to overcome problems in an active noise reduction system of sound buffets at low frequency and signal enhancement caused by imperfect transfer functions of a noise cancelling sound generator and a microphone, one or more high pass filters for reducing low frequency signals are provided in a feedback loop between the sound generator and microphone. A low pass filter is provided for extending the bandwidth of the system but which does not introduce unduly large phase shifts.

IPC 1-7
G10K 11/16; **H04R 3/00**

IPC 8 full level
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CPC (source: EP US)
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