

Title (en)
SPEAKER SYSTEM

Title (de)
LAUTSPRECHERSYSTEM

Title (fr)
SYSTEME DE HAUT-PARLEUR

Publication
EP 0947120 A1 19991006 (EN)

Application
EP 97914020 A 19970402

Priority
• CA 9700215 W 19970402
• CA 2191147 A 19961125

Abstract (en)
[origin: WO9824268A1] Attempts to achieve fidelity of sound produced by speaker systems has led to often large, relatively complicated and expensive speaker cabinets, particularly for reproducing sound in the lower acoustic frequencies. A simple solution to the problem is a speaker assembly including a housing divided by a partition into a speaker chamber containing a speaker and a sound outlet chamber. The sound outlet chamber contains a sound outlet box remote from an opening in the partition connecting the speaker chamber to the sound outlet chamber. A sound outlet tube extends through the box and one wall of the housing. The interior of the box and at least a portion of the area around the box are filled with sand or another solid material for eliminating vibration or at least reducing vibration to a minimum.

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H04R 1/28

IPC 8 full level
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CPC (source: EP)
H04R 1/2842 (2013.01)

Citation (search report)
See references of WO 9824268A1

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