Title (en)

Sound system

Title (de)

Tonanlage

Title (fr)

Système sonore

Publication

EP 2043382 B1 20140305 (EN)

Application

EP 08016414 A 20080918

Priority

- EP 07018861 A 20070925
- EP 08016414 A 20080918

Abstract (en)

[origin: EP2043382A1] A novel sound system comprises a tube-like cavity with an opening, the tube-like cavity is hermetically sealed and divided into tube-like sub-cavities by a wall having a hole. The sound system further comprises a low-frequency loudspeaker and a hermetically sealed enclosure with two openings, through one of which the loudspeaker is acoustically coupled to the enclosure and through the other the enclosure is acoustically coupled to the opening of the tube-like cavity; where the hole in the wall has a size and a position such that a resonance of the sound system deteriorating its sound quality is reduced.

IPC 8 full level

H04R 1/28 (2006.01)

CPC (source: EP)

H04R 1/2819 (2013.01); H04R 1/2857 (2013.01); H04R 2499/13 (2013.01)

Cited by

CN109246536A; US10631081B2; US10904656B2; US10531194B2; US10764662B2

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