

Title (en)

LOUDSPEAKER ENCLOSURE AND MODULATION METHOD FOR A LOUDSPEAKER ENCLOSURE

Title (de)

LAUTSPRECHERGEHÄUSE UND MODULATIONSVERFAHREN FÜR EIN LAUTSPRECHERGEHÄUSE

Title (fr)

ENCEINTE ACOUSTIQUE ET PROCÉDÉ DE MODULATION POUR UNE ENCEINTE ACOUSTIQUE

Publication

**EP 3868127 A1 20210825 (FR)**

Application

**EP 19808867 A 20191017**

Priority

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- FR 2019052470 W 20191017

Abstract (en)

[origin: WO2020079377A1] The invention relates to a loudspeaker enclosure (10) comprising: - at least two sources (11) suitable for producing ultrasound signals (SU), and - supply means (12) designed to process and amplify at least one input signal (SE) so as to produce, for said sources (11), supply signals (SAn) of the same frequency and of different phases, characterised in that the supply means are configured to apply different gains and/or phase shifts to at least two different frequency components of at least one of the supply signals. The invention also relates to a method for signal modulation for such an ultrasonic loudspeaker enclosure.

IPC 8 full level

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