

Title (en)

ELECTROACOUSTIC CONVERSION DEVICE HAVING AT LEAST TWO LOUDSPEAKERS

Title (de)

VORRICHTUNG FÜR ELEKTROAKUSTISCHE UMWANDLUNG MIT MINDESTENS ZWEI LAUTSPRECHERN

Title (fr)

DISPOSITIF DE CONVERSION ÉLECTROACOUSTIQUE AYANT AU MOINS DEUX HAUT-PARLEURS

Publication

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Application

**EP 14780818 A 20140930**

Priority

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- EP 2014070868 W 20140930

Abstract (en)

[origin: WO2015049218A1] The invention relates to an electroacoustic conversion device (1) including: - a first electrodynamic loudspeaker (5A) comprising a first diaphragm (13A) and a first electrical wire coil (15A); - a magnetic circuit (9) including at least one permanent magnet (27) and defining a first pole gap (23A) suitable for receiving the first coil, the magnetic circuit being suitable for channeling closed magnetic field lines (29) passing through the first pole gap; and - at least one second electrodynamic loudspeaker (5B) comprising a second diaphragm (13B) and a second electrical wire coil (15B) that are different from the first diaphragm (13B) and first coil (15B). The same magnetic circuit (9) defines a second pole gap (23B) in addition to the first pole gap. The second pole gap is suitable for receiving the second coil and is arranged such that said magnetic field lines pass through the second pole gap.

IPC 8 full level

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