

Title (en)

MEMBRANE OR MEMBRANE ARRANGEMENT FOR AN ELECTRODYNAMIC SOUND TRANSDUCER, AND LOUDSPEAKER COMPRISING SUCH A MEMBRANE OR MEMBRANE ARRANGEMENT

Title (de)

MEMBRAN BZW. MEMBRAN-ANORDNUNG FÜR EINEN ELEKTRODYNAMISCHEN SCHALLWANDLER BZW. LAUTSPRECHER MIT EINER DERARTIGEN MEMBRAN ODER MEMBRAN-ANORDNUNG

Title (fr)

MEMBRANE OU ENSEMBLE MEMBRANE POUR UN TRANSDUCTEUR ACOUSTIQUE ÉLECTRODYNAMIQUE ET HAUT-PARLEUR COMPRENANT UNE TELLE MEMBRANE OU UN TEL ENSEMBLE MEMBRANE

Publication

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Application

**EP 08749264 A 20080430**

Priority

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- DE 102007020847 A 20070502

Abstract (en)

[origin: US2010098271A1] A membrane for an electrodynamic sound transducer, particularly a membrane for an AMT loudspeaker, has a meandering shape and is disposed in an air gap between two pole plates. The membrane has a plurality of opposite flanks and a plurality of wave crests and/or wave troughs. In order to avoid parasitic oscillations, at least one supporting element is provided which stabilizes the position and/or the orientation of at least one wave crest and/or wave trough.

IPC 8 full level

**H04R 7/12** (2006.01); **H04R 7/26** (2006.01)

CPC (source: EP US)

**H04R 1/323** (2013.01 - EP US); **H04R 9/048** (2013.01 - EP US); **H04R 1/24** (2013.01 - EP US); **H04R 7/14** (2013.01 - EP US)

Citation (examination)

- WO 9820705 A1 19980514 - CERWIN VEGA INC [US], et al
- DE 2003950 A1 19700910 - HEIL OSKAR
- US 4056697 A 19771101 - HEIL OSKAR

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