

Title (en)
Loudspeaker

Title (de)
Lautsprecher

Title (fr)
Haut-parleur

Publication
EP 0914020 A3 20040922 (DE)

Application
EP 98119683 A 19981019

Priority
DE 19747955 A 19971030

Abstract (en)
[origin: EP0914020A2] The loudspeaker (10) comprises a flat membrane (11) with a small installation depth and a large lift. The side of the membrane, facing a drive system (12), is equipped with support devices (19) which extend along a central axis (16) of the loudspeaker towards the drive system. A centering membrane (18.2) is connected with an end (20) of the support device, which is averted from the flat membrane.

IPC 1-7
H04R 9/06

IPC 8 full level
H04R 7/06 (2006.01); **H04R 9/06** (2006.01); **H04R 9/04** (2006.01)

CPC (source: EP)
H04R 7/06 (2013.01); **H04R 9/06** (2013.01); **H04R 9/041** (2013.01)

Citation (search report)

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- [A] US 4764968 A 19880816 - KREITMEIER LEONHARD [DE]
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- [X] PATENT ABSTRACTS OF JAPAN vol. 0061, no. 64 (E - 127) 27 August 1982 (1982-08-27)

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WO2005015950A1; WO02089522A3; US8879777B2

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