

Title (en)
ELECTROSTATIC LOUDSPEAKER

Title (de)
ELEKTROSTATISCHER LAUTSPRECHER

Title (fr)
HAUT-PARLEUR ELECTROSTATIQUE

Publication
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Application
EP 96943442 A 19961217

Priority
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Abstract (en)
[origin: WO9724013A1] The present invention concerns an electrostatic loudspeaker in which the membranes and stators have charges of the same polarity. It is hereby possible for great forces to work in the loudspeaker without causing a risk for sparking-over between stator and membrane. A loudspeaker according to the invention has two membranes (19, 20), each having a corresponding stator (2, 9) shaped as a grid or the like made from electrically conductive material. The two membranes are parallel to each other and joined together by a firm, hard or stiff material (6). Membranes (19, 20) and stators (2, 9) of a pair always have the same potential and repel each other with a force which varies when the potential varies.

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