

Title (en)

Magnetic assembly for a loudspeaker

Title (de)

Magnetische Anordnung für einen Lautsprecher

Title (fr)

Ensemble magnétique pour haut-parleur

Publication

EP 2696598 B1 20150715 (EN)

Application

EP 13178920 A 20130801

Priority

IT MI20121411 A 20120808

Abstract (en)

[origin: EP2696598A2] A magnetic assembly (100) for a loudspeaker comprising permanent magnets (3) arranged in a ring in central symmetry between two polar plates (1, 2) coupled so as to form a magnetic circuit air gap (4), which polar plates (1, 2) comprise external rings (10, 22) provided with petals (12, 21) in correspondence with the permanent magnets (3). Said magnetic assembly (100) provides ribs (26) on a basis (20) of a first polar plate (2), adapted to at least partially occupy a cavity of the air gap (4) in correspondence with interstices between the adjacent permanent magnets (3). (Figure 1)

IPC 8 full level

H04R 9/02 (2006.01); **H01F 7/02** (2006.01)

CPC (source: EP)

H01F 7/0289 (2013.01); **H04R 9/025** (2013.01)

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