

Title (en)

Magnetic assembly for a loudspeaker

Title (de)

Magnetische Anordnung für einen Lautsprecher

Title (fr)

Ensemble magnétique pour haut-parleur

Publication

EP 2696598 A3 20140312 (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)

Citation (search report)

- [AD] EP 1381252 A1 20040114 - FOCAL JMLAB [FR]
- [A] EP 1381253 A1 20040114 - FOCAL JMLAB [FR]
- [A] EP 0921707 A2 19990609 - SEAS FABRIKKER AS [NO]

Cited by

IT202200002666A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2696598 A2 20140212; EP 2696598 A3 20140312; EP 2696598 B1 20150715; IT MI20121411 A1 20140209

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