

Title (en)

Suspension for high power micro speaker, and high power micro speaker having the same

Title (de)

Aufhängung für Hochleistungs-Mikrolautsprecher und Hochleistungs-Mikrolautsprecher damit

Title (fr)

Suspension pour micro haut-parleur à puissance élevée et micro haut-parleur à puissance élevée l'utilisant

Publication

**EP 2701402 A1 20140226 (EN)**

Application

**EP 12006042 A 20120824**

Priority

EP 12006042 A 20120824

Abstract (en)

The present invention relates to a suspension structure for a high power micro speaker and, more particularly, to a shape of a suspension which ensures a lightweight of the suspension as well as high reliability and a conductive pattern which applies electric signals. The present invention provides a suspension for a high power micro speaker that includes an outer peripheral portion, a central portion and a connection portion, is provided with a conductive pattern, and is formed in a rectangular shape, wherein land portions for use in soldering or welding lead-in wires of a voice coil are formed on long connection portions disposed on long sides.

IPC 8 full level

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CPC (source: EP)

**H04R 1/06** (2013.01); **H04R 7/20** (2013.01); **H04R 9/043** (2013.01)

Citation (search report)

- [XA] WO 2011027995 A2 20110310 - BLUECOM CO LTD [KR], et al
- [E] KR 101187510 B1 20121002 - BUJEON ELECTRONICS CO LTD [KR]
- [A] KR 20110022656 A 20110307 - PARK TAE BOK [KR]

Designated contracting state (EPC)

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Designated extension state (EPC)

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