

Title (en)

Loudspeaker casing shielding magnetic field

Title (de)

Magnetisch abschirmendes Lautsprechergehäuse

Title (fr)

Boîtier de haut-parleur protégeant d'ondes magnétiques

Publication

EP 2670161 A1 20131204 (EN)

Application

EP 12192184 A 20121112

Priority

TW 101210579 U 20120601

Abstract (en)

A magnetic sound box device comprising a sound box and an antimagnetic plate is disclosed, wherein the sound box has at least one speaker and the sound box is for receiving sound source signals from an electronic device and transmitting the sound source signals to the speaker to play the sound source signals, and the lateral side of the sound box is disposed with a coupling portion; a plurality of magnets is disposed on the coupling portion so that the sound box can be magnetically attracted to any objects capable of being attracted by the magnets; the antimagnetic plate is disposed on the sound box for covering the coupling portion for blocking the magnetism of the magnets on the coupling portion, thereby preventing other storage devices with magnetic materials from being affected and damaged by the magnetism of the magnets when the magnetic sound box device is carried.

IPC 8 full level

H04R 1/02 (2006.01)

CPC (source: EP)

H04R 1/023 (2013.01); **H04R 1/028** (2013.01); **H04R 2205/021** (2013.01)

Citation (search report)

- [Y] GB 2451894 A 20090218 - DISRUPTIVE LTD [GB]
- [Y] US 5852545 A 19981222 - PAN-RATZLAFF RUBY [US]
- [Y] US 2006133625 A1 20060622 - ADAMS CHARLES C [US], et al
- [Y] US 2010304796 A1 20101202 - STOHR JOSEF [DE], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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