

Title (en)
Coaxial loudspeaker

Title (de)
Koaxiallautsprecher

Title (fr)
Haut-parleur coaxial

Publication
EP 2026595 B1 20100331 (DE)

Application
EP 07114327 A 20070814

Priority
EP 07114327 A 20070814

Abstract (en)
[origin: EP2026595A1] The loudspeaker has a tweeter unit and a woofer/midrange unit provided with a cone diaphragm (5) suspended in a loudspeaker basket. An electromagnetic drive (8) is fixedly attached to the loudspeaker basket, and the tweeter unit is attached to a base. The electromagnetic drive is provided within a space bordering a convex curved exterior of the cone diaphragm, where the tweeter unit is positioned outside of the space. The loudspeaker basket is a die cast part made of aluminum alloy. An internal flat ring section is connected with a supporting ring.

IPC 8 full level
H04R 1/24 (2006.01)

CPC (source: EP US)
H04R 1/24 (2013.01 - EP US)

Cited by
EP3474569A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2026595 A1 20090218; EP 2026595 B1 20100331; AT E463132 T1 20100415; CN 101370321 A 20090218; CN 101370321 B 20120718; DE 502007003314 D1 20100512; DK 2026595 T3 20100719; ES 2344756 T3 20100906; JP 2009049970 A 20090305; JP 4857247 B2 20120118; US 2009046876 A1 20090219; US 8284983 B2 20121009

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