

Title (en)

INTEGRATED CIRCUIT FOR HEARING AIDS INCLUDING A MAGNETIC FIELD SENSOR

Title (de)

INTEGRIERTE SCHALTUNG FÜR HÖRGERÄTE MIT EINEM MAGNETFELDSSENSOR

Title (fr)

CIRCUIT INTEGRE POUR APPAREILS AUDITIFS COMPORTANT UN CAPTEUR DE CHAMP MAGNETIQUE

Publication

**EP 1695592 B1 20110413 (EN)**

Application

**EP 03819164 A 20031216**

Priority

US 0340130 W 20031216

Abstract (en)

[origin: WO2005062669A1] A system and method for assisting listening wherein an integrated circuit selects one or more audio sources from among a plurality audio sources to be presented to a signal processing circuit. Selection of the audio source can be automatically executed in response to detection of an external magnetic field, such as from a telephone handset, or manually controlled by a user input.

IPC 8 full level

**H04R 3/00** (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP)

**H04R 25/43** (2013.01); **H04R 25/554** (2013.01)

Cited by

US9859879B2

Designated contracting state (EPC)

DE DK NL

DOCDB simple family (publication)

**WO 2005062669 A1 20050707**; AU 2003297233 A1 20050714; CN 1887028 A 20061227; DE 60336766 D1 20110526; DK 1695592 T3 20110725; EP 1695592 A1 20060830; EP 1695592 B1 20110413

DOCDB simple family (application)

**US 0340130 W 20031216**; AU 2003297233 A 20031216; CN 200380110849 A 20031216; DE 60336766 T 20031216; DK 03819164 T 20031216; EP 03819164 A 20031216