

Title (en)

Method and apparatus for operating a sound system

Title (de)

Verfahren und Vorrichtung zum Betreiben einer Beschallungsanlage

Title (fr)

Méthode et appareil de fonctionnement d'un système de sonorisation

Publication

**EP 0886456 A3 20000816 (DE)**

Application

**EP 98108014 A 19980502**

Priority

DE 19726176 A 19970620

Abstract (en)

[origin: EP0886456A2] The method involves operating a sound reproduction arrangement with at least one speaker and with at least one amplifier which is connected over a preferably soluble cable connection and/or over a wireless connection to the speaker. The amplifier receives in a first step data describing sound-specific and/or electric parameters of the speaker through a query of the speaker. The amplifier is automatically configured in a second step under consideration of the data or parameters for an operation with the connected speaker. The configuration is preferably undertaken with regard to a transmission characteristic, especially a frequency and/or phase range, and/or with regard to a load capacity.

IPC 1-7

**H04R 3/00**

IPC 8 full level

**H04R 3/00** (2006.01); **H04R 3/04** (2006.01); **H04R 27/00** (2006.01); **H04R 29/00** (2006.01); **H04R 5/02** (2006.01)

CPC (source: EP US)

**H04R 3/04** (2013.01 - EP US); **H04R 27/00** (2013.01 - EP US); **H04R 5/02** (2013.01 - EP US); **H04R 29/007** (2013.01 - EP US); **H04R 2420/05** (2013.01 - EP US); **H04R 2420/07** (2013.01 - EP US)

Citation (search report)

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- [YA] DE 4100848 A1 19920716 - SWOBODA MICHAEL [DE]
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