

Title (en)

DEVICE FOR AMPLIFYING A VOLTAGE REPRESENTING A SOUND AMPLIFYING INFORMATION

Title (de)

VERFAHREN ZUR VERSTÄRKUNG EINER SPANNUNG ALS TONVERSTÄRKUNGSINFORMATIONEN

Title (fr)

DISPOSITIF D'AMPLIFICATION D'UNE TENSION REPRESENTATIVE D'UNE INFORMATION AUDIOPHONIQUE

Publication

**EP 1922807 A1 20080521 (FR)**

Application

**EP 06808083 A 20060906**

Priority

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Abstract (en)

[origin: WO2007028897A1] The invention concerns a device (10) for amplifying a voltage (Ve) representing a sound amplifying information derived for a source (12) for driving a load (14), the device comprising a class D amplifying chain (16) adapted to deliver at least one load driving amplified electric signal (Vs) based on the voltage representing the acoustic information. Said device comprises means (44) for measuring at least one current of the amplifying chain, and one first loop for correcting (46) at least one electric signal based on the measurement of the or each current.

IPC 8 full level

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