

Title (en)

DEVICE FOR SOUND DIFFUSION WITH CONTROLLED BROADBAND DIRECTIVITY

Title (de)

VORRICHTUNG ZUR SCHALLDIFFUSION MIT KONTROLLIERTER BREITBANDRICHTCHARAKTERISTIK

Title (fr)

DISPOSITIF DE DIFFUSION SONORE A DIRECTIVITE LARGE BANDE CONTROLEE

Publication

**EP 4029288 A1 20220720 (FR)**

Application

**EP 20764127 A 20200903**

Priority

- FR 1909890 A 20190909
- EP 2020074620 W 20200903

Abstract (en)

[origin: CA3150512A1] The invention relates to a loudspeaker enclosure comprising a plurality of acoustic sources and having controlled broadband directivity.

IPC 8 full level

**H04R 1/02** (2006.01); **H04R 1/28** (2006.01); **H04R 1/34** (2006.01); **H04R 1/40** (2006.01); **H04R 3/12** (2006.01); **H04R 27/00** (2006.01)

CPC (source: EP US)

**H04R 1/02** (2013.01 - EP); **H04R 1/025** (2013.01 - US); **H04R 1/24** (2013.01 - US); **H04R 1/2826** (2013.01 - US); **H04R 1/345** (2013.01 - EP US); **H04R 1/403** (2013.01 - EP); **H04R 3/12** (2013.01 - US); **H04R 1/2819** (2013.01 - EP); **H04R 3/12** (2013.01 - EP); **H04R 27/00** (2013.01 - EP)

Citation (search report)

See references of WO 2021047993A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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**FR 3100680 A1 20210312**; **FR 3100680 B1 20221104**; CA 3150512 A1 20210318; CN 114651450 A 20220621; EP 4029288 A1 20220720; JP 3240188 U 20221214; US 2023053097 A1 20230216; WO 2021047993 A1 20210318

DOCDB simple family (application)

**FR 1909890 A 20190909**; CA 3150512 A 20200903; CN 202080077854 A 20200903; EP 2020074620 W 20200903; EP 20764127 A 20200903; JP 2022600036 U 20200903; US 202017753615 A 20200903