

Title (en)
ACOUSTIC SYSTEM FOR CLOSED SPACE

Title (de)
AKUSTISCHES SYSTEM FÜR GESCHLOSSENEN RAUM

Title (fr)
SYSTÈME ACOUSTIQUE POUR ESPACE CLOS

Publication
EP 4265553 A4 20240306 (EN)

Application
EP 20966775 A 20201221

Priority
JP 2020047633 W 20201221

Abstract (en)
[origin: EP4265553A1] A closed space sound system includes: a speaker system that is located in an closed space and that includes one or more speaker units; a storage unit that stores a plurality of sound sources generated in nature; and a sound-field control unit that combines and plays back two or more of the plurality of sound sources and causes a sound signal based on the combined two or more sound sources to be radiated from the speaker system to the closed space

IPC 8 full level
B66B 3/00 (2006.01); **B66B 11/02** (2006.01); **G10K 15/04** (2006.01); **H04R 1/02** (2006.01); **H04R 3/00** (2006.01)

CPC (source: EP)
B66B 3/002 (2013.01); **B66B 11/0226** (2013.01); **G10K 15/02** (2013.01); **H04R 1/26** (2013.01); **H04R 1/34** (2013.01); **H04R 1/403** (2013.01); **H04R 3/12** (2013.01); **H04S 2400/11** (2013.01)

Citation (search report)

- [A] CN 110371826 A 20191025 - SHANGHAI MITSUBISHI ELEVATOR CO LTD
- [A] WO 2020136872 A1 20200702 - MITSUBISHI ELECTRIC CORP [JP]
- [A] JP 2019066667 A 20190425 - R LIVE INC
- See references of WO 2022137276A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4265553 A1 20231025; EP 4265553 A4 20240306; CN 116568624 A 20230808; JP 7475495 B2 20240426; JP WO2022137276 A1 20220630; WO 2022137276 A1 20220630

DOCDB simple family (application)
EP 20966775 A 20201221; CN 202080107826 A 20201221; JP 2020047633 W 20201221; JP 2022570769 A 20201221