

Title (en)  
SOUND CHAIR AND SOUND TRANSMITTING MODULES

Title (de)  
KLANGSTUHL UND KLANGÜBERTRAGUNGSMODULE

Title (fr)  
FAUTEUIL SONORISÉ ET MODULES D'ÉMISSION DU SON

Publication  
**EP 3332759 A1 20180613 (EN)**

Application  
**EP 16202579 A 20161207**

Priority  
EP 16202579 A 20161207

Abstract (en)  
The present invention refers to a sound chair, which enables to physically feel the sensation of music and other vibrations, comprising: a chair (100) comprising a chair frame (110), a seat area (120), and an optional kneeling area (130); and at least two sound transmitter modules (200, 202, 204, 206) detachably connected to the chair (100), wherein at least one of the sound transmitter modules (200, 202, 204, 206) is adapted to transmit sound indirectly into the chair (100) via structure-borne sound. A sound transmitter module (200) comprises a loudspeaker (210) adapted to generate sound, and a holding element (216) adapted to attach the loudspeaker (210) to an external attachment position, wherein the sound transmitter module (200) further comprises at least one contact plate (212), wherein the contact plate (212) is adapted to transmit the sound generated by the loudspeaker (210) to a specific part of a human body which is in contact with the contact plate (212). The structure-borne sound experience of a user is enhanced by spatially distributing the application of structure-borne sound. Mechanical damping of excited structure-borne sound can thus be minimized.

IPC 8 full level  
**A61H 23/02** (2006.01); **H04R 5/02** (2006.01); **H04R 5/04** (2006.01)

CPC (source: EP)  
**A61H 23/0236** (2013.01); **H04R 5/023** (2013.01); **A61H 2201/0149** (2013.01); **A61H 2201/1619** (2013.01); **A61H 2201/1623** (2013.01); **A61H 2201/1628** (2013.01); **A61H 2201/165** (2013.01); **A61H 2205/08** (2013.01); **A61H 2205/081** (2013.01); **A61H 2205/083** (2013.01); **H04R 5/04** (2013.01)

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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

DOCDB simple family (publication)  
**EP 3332759 A1 20180613**

DOCDB simple family (application)  
**EP 16202579 A 20161207**