

Title (en)  
Sound transducer device

Title (de)  
Schallwandlervorrichtung

Title (fr)  
Dispositif de transducteur acoustique

Publication  
**EP 2082612 A1 20090729 (DE)**

Application  
**EP 07765230 A 20070719**

Priority  
• EP 2007006438 W 20070719  
• DE 202006013241 U 20060818

Abstract (en)  
[origin: DE202006013241U1] Linked to a means (3) of connection, an electromechanical converter system (ECS) (2) uses this means of connection to create an effective fixed but detachable connection with a structure (1). A triggering unit (6) stimulates oscillation in the ECS, based on oscillation information fed to the ECS and on an energy module (7).

IPC 8 full level  
**H04R 17/00** (2006.01); **H04R 7/04** (2006.01)

CPC (source: EP)  
**H04R 17/00** (2013.01); **H04R 7/045** (2013.01); **H04R 2400/00** (2013.01); **H04R 2440/01** (2013.01)

Citation (search report)  
See references of WO 2008019747A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 202006013241 U1 20061207**; EP 2082612 A1 20090729; WO 2008019747 A1 20080221

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**DE 202006013241 U 20060818**; EP 07765230 A 20070719; EP 2007006438 W 20070719