

Title (en)

Multi-layer acoustic dampening/reducing cover for hydraulic assembly

Title (de)

Mehrschichtiger, geräuschdämmender/-reduzierender Deckel für Hydraulikaggregat

Title (fr)

Couvercle multicouche, réduisant/amortissant les bruits pour agrégat hydraulique

Publication

EP 2327883 B1 20180711 (DE)

Application

EP 10009606 A 20100915

Priority

DE 102009056217 A 20091128

Abstract (en)

[origin: EP2327883A2] The cover is provided with a base plate (2) in contact with the housing unit, a cover plate (3) and an insert (4). The base plate and the cover plate are made of metal, particularly steel or aluminum. The insert of the plate is made of sound-absorbing material.

IPC 8 full level

F15B 1/26 (2006.01); **F04B 53/00** (2006.01); **F15B 15/14** (2006.01); **F15B 15/20** (2006.01); **F15B 21/00** (2006.01)

CPC (source: EP)

F04B 53/001 (2013.01); **F04B 53/002** (2013.01); **F04B 53/16** (2013.01); **F15B 1/26** (2013.01); **F15B 21/008** (2013.01)

Citation (examination)

- DE 10118058 A1 20021017 - BOSCH GMBH ROBERT [DE]
- GB 2386581 A 20030924 - JACKSON CLIFF [GB]

Cited by

WO2014154455A1

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2327883 A2 20110601; EP 2327883 A3 20131211; EP 2327883 B1 20180711; DE 102009056217 A1 20110601

DOCDB simple family (application)

EP 10009606 A 20100915; DE 102009056217 A 20091128