

Title (en)
Ambient noise shielding device

Title (de)
Umgebungs­lärm­abschirm­vorrichtung

Title (fr)
Dispositif de protection contre les bruits ambiants

Publication
EP 1903157 A2 20080326 (DE)

Application
EP 06022659 A 20061030

Priority
• EP 06019536 A 20060919
• EP 06022659 A 20061030

Abstract (en)
The environmental noise shielding apparatus (1) includes a housing (2) which defines a predetermined area (3) for holding a sensitive inspection appliance (4) to be isolated, and at least one cooling element (5) arranged in the predetermined area. A supply device (6), arranged outside the housing, is connected to the cooling element via a flexible supply line. An independent claim is also included for an appliance shielding method.

Abstract (de)
Die Erfindung betrifft eine Umgebungs­lärm­abschirm­vorrichtung (1), bei welcher über ein Kühlelement (5), welches innerhalb der Umgebungs­lärm­abschirm­vorrichtung angeordnet ist, die Innentemperatur der Außentemperatur angepasst werden kann. So ist eine erhöhte Schallschutzwirkung möglich.

IPC 8 full level
E04B 1/82 (2006.01); **G10K 11/00** (2006.01)

CPC (source: EP US)
E04B 1/8218 (2013.01 - EP US); **F24F 13/24** (2013.01 - EP US)

Citation (examination)
• FR 1583923 A 19691205
• EP 1544873 A2 20050622 - SIEMENS AG [DE]
• US 6450288 B1 20020917 - AKIYAMA KYOICHI [JP], et al

Cited by
FR3094566A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1903157 A2 20080326; **EP 1903157 A3 20080514**; JP 2008147621 A 20080626; JP 4680970 B2 20110511; US 10513846 B2 20191224; US 2008067000 A1 20080320

DOCDB simple family (application)
EP 06022659 A 20061030; JP 2007241707 A 20070919; US 85505707 A 20070913