

Title (en)

THERMOFORMABLE ACOUSTIC PRODUCT

Title (de)

THERMISCH FORMBARES AKUSTISCHES PRODUKT

Title (fr)

PRODUIT ACOUSTIQUE THERMOFORMABLE

Publication

**EP 1719113 A1 20061108 (EN)**

Application

**EP 05706276 A 20050225**

Priority

- AU 2005000239 W 20050225
- AU 2004900927 A 20040225
- AU 2004901262 A 20040311

Abstract (en)

[origin: WO2005081226A1] A thermo-formed acoustic product (6) formed from an acoustic sheet (7) with a relatively high flow resistance, and a layer of porous flow resistive spacer material (10) attached to one side of the acoustic sheet (7) and having a flow resistance substantially smaller than the acoustic sheet. The acoustic product (6) has locally reactive acoustic behaviour and an overall air flow resistance of between 2800 Rayls and 8000 Rayls. A decorative facing (9) can be applied to the acoustic sheet (7).

IPC 8 full level

**G10K 11/162** (2006.01); **G10K 11/168** (2006.01)

CPC (source: EP KR US)

**G10K 11/162** (2013.01 - EP KR US); **G10K 11/168** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005081226A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005081226 A1 20050901**; EP 1719113 A1 20061108; JP 2007523773 A 20070823; KR 20070056000 A 20070531;  
US 2006090958 A1 20060504

DOCDB simple family (application)

**AU 2005000239 W 20050225**; EP 05706276 A 20050225; JP 2007500003 A 20050225; KR 20067019539 A 20060922; US 21046205 A 20050824