

Title (en)

SOUND-ABSORBENT COMPONENT MADE OF GLASS OR TRANSPARENT SYNTHETIC GLASS

Title (de)

SCHALLABSORBIERENDES GLAS- ODER TRANSPARENTES KUNSTGLASBAUTEIL

Title (fr)

COMPOSANT A ABSORTION ACOUSTIQUE EN VERRE OU EN VERRE SYNTHETIQUE TRANSPARENT

Publication

EP 0699257 B1 19970108 (DE)

Application

EP 94916226 A 19940510

Priority

- DE 4315759 A 19930511
- EP 9401511 W 19940510

Abstract (en)

[origin: US5700527A] PCT No. PCT/EP94/01511 Sec. 371 Date Nov. 13, 1995 Sec. 102(e) Date Nov. 13, 1995 PCT Filed May 10, 1994 PCT Pub. No. WO94/26995 PCT Pub. Date Nov. 24, 1994A sound absorbing glass building component or transparent synthetic glass building component is provided with holes penetrating through it and is disposed at a distance from a surface, such as a wall, ceiling, window or door. The glass building component is formed as a panel having microperforated holes having a diameter of 0.1-2.0 mm, the holes being spaced 2-20 mm apart and the panel having a thickness of 0.2-30 mm.

IPC 1-7

E04B 1/84

IPC 8 full level

E04F 13/15 (2006.01); **E04B 1/82** (2006.01); **E04B 1/84** (2006.01); **E04B 1/86** (2006.01); **E04B 9/00** (2006.01); **E04B 9/32** (2006.01); **G10K 11/16** (2006.01); **G10K 11/162** (2006.01)

CPC (source: EP US)

E04B 1/8209 (2013.01 - EP US); **E04B 1/84** (2013.01 - EP US); **E04B 9/001** (2013.01 - EP US); **E04B 9/0407** (2013.01 - EP US); **E04B 9/045** (2013.01 - EP US); **E04B 9/32** (2013.01 - EP US); **G10K 11/16** (2013.01 - EP US); **G10K 11/162** (2013.01 - EP US); **E04B 2001/8281** (2013.01 - EP US); **E04B 2001/8414** (2013.01 - EP US); **E04B 2001/8495** (2013.01 - EP US); **Y10T 428/131** (2015.01 - EP US)

Cited by

CN106710581A; WO9929979A1; WO0014353A1; US6675551B1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

US 5700527 A 19971223; AT E147457 T1 19970115; CN 1046985 C 19991201; CN 1123043 A 19960522; DE 4315759 C1 19940505; DE 59401550 D1 19970220; EP 0699257 A1 19960306; EP 0699257 B1 19970108; JP H08510020 A 19961022; WO 9426995 A1 19941124

DOCDB simple family (application)

US 54584595 A 19951113; AT 94916226 T 19940510; CN 94192079 A 19940510; DE 4315759 A 19930511; DE 59401550 T 19940510; EP 9401511 W 19940510; EP 94916226 A 19940510; JP 52495494 A 19940510