

Title (en)  
Jointless acoustical ceiling

Title (de)  
Fugenlose Akustikdecke

Title (fr)  
Plafond acoustique sans joints

Publication  
**EP 0320680 B2 19960313 (DE)**

Application  
**EP 88119707 A 19881125**

Priority  
DE 8716596 U 19871216

Abstract (en)  
[origin: US5058705A] A sound-absorbing cover element for use as a component in a gap-free acoustic cover including a perforated plate (22) covered on its side facing an enclosed space with a layer (24) of nonwoven fiber material which covers the perforations. The plate is lined on its side facing away from the enclosed space with a sound-inhibiting layer (28) covered on its side facing away from the perforated plate (22) with a cover film (30) which is impermeable to air.

IPC 1-7  
**E04B 9/00**

IPC 8 full level  
**E04B 9/00** (2006.01)

CPC (source: EP US)  
**E04B 9/001** (2013.01 - EP US); **Y10T 428/24273** (2015.01 - EP US); **Y10T 428/24298** (2015.01 - EP US); **Y10T 428/24322** (2015.01 - EP US); **Y10T 428/24331** (2015.01 - EP US)

Cited by  
EP0795656A1; EP0605784A1; EP0558457A1; DE102007042251A1; DE102007042251B4

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**US 5058705 A 19911022**; AT E67263 T1 19910915; CA 1326636 C 19940201; DE 3864803 D1 19911017; DE 8716596 U1 19880204; EP 0320680 A1 19890621; EP 0320680 B1 19910911; EP 0320680 B2 19960313; ES 2010167 A4 19891101; ES 2010167 T3 19920416; ES 2010167 T5 19960516; GR 3002712 T3 19930125; GR 3019519 T3 19960731; GR 890300139 T1 19900314

DOCDB simple family (application)  
**US 28037688 A 19881206**; AT 88119707 T 19881125; CA 585660 A 19881212; DE 3864803 T 19881125; DE 8716596 U 19871216; EP 88119707 A 19881125; ES 88119707 T 19881125; GR 890300139 T 19900314; GR 910401314 T 19910912; GR 960400907 T 19960402