

Title (en)  
SOUND-ABSORBING ELEMENT

Title (de)  
SCHALLABSORBIERENDES ELEMENT

Title (fr)  
ÉLÉMENT D'ABSORPTION ACOUSTIQUE

Publication  
**EP 2841660 A1 20150304 (DE)**

Application  
**EP 13720219 A 20130423**

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- CH 14872012 A 20120824
- CH 24292012 A 20121116
- CH 5972013 A 20130313
- CH 2013000069 W 20130423

Abstract (en)  
[origin: WO2013159240A1] The invention relates to a sound-absorbing element (10) comprising a cover layer (2, 2.2) having a micro perforation (21); a substrate layer (1) having a plurality of through-passages (11), such as in particular bores or slots; and an intermediate layer (3, 3.2), which holds the cover layer (2) spaced apart from the substrate layer (1), wherein the intermediate layer (3, 3.2) is designed to create a communicating connection between the micro perforation (21) of the cover layer (2) and passages (11) in the substrate layer (1) in order to produce a sound-absorbing effect.

IPC 8 full level  
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Citation (search report)  
See references of WO 2013159240A1

Citation (examination)  

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- EP 0246464 A1 19871125 - PAPE HANS [DE], et al
- US 3166149 A 19650119
- DE 102005019433 A1 20061102 - RICHTER FURNIERTECHNIK GMBH & [DE]
- DE 202006008302 U1 20060831 - LINDNER AG [DE]

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