

Title (en)

Coating element with high sound-absorbing properties

Title (de)

Beschichtungselement mit hohen Schallabsorptionseigenschaften

Title (fr)

Element de revetement avec forts proprietes d'absorption acoustique

Publication

**EP 1342857 A2 20030910 (EN)**

Application

**EP 03075569 A 20030226**

Priority

IT MI20020409 A 20020228

Abstract (en)

An element (10) with high sound-absorbing properties, comprising at least one layer (11) made up of thermosetting and/or thermoplastic and/or expanded polymers, which, by their intrinsic nature, do not have a substantial sound-absorbency coefficient in the spectrum of audible frequencies; the special constructive geometry of the element (10) allow high sound-absorbency values to be attained for all of the spectrum of frequencies with a low thickness. <IMAGE>

IPC 1-7

**E04B 1/84**; **E01F 8/00**

IPC 8 full level

**E01F 8/00** (2006.01); **E04B 1/86** (2006.01); **G10K 11/172** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)

**E01F 8/0076** (2013.01); **E04B 1/86** (2013.01); **G10K 11/172** (2013.01); **A47L 15/4209** (2016.10); **E04B 2001/8442** (2013.01); **E04B 2001/8461** (2013.01); **E04B 2001/848** (2013.01); **E04B 2001/8485** (2013.01); **E04B 2001/8495** (2013.01)

Cited by

ITPI20110011A1; ITTV20100150A1; CN107316632A; EP1930515A1; ITNA20120012A1; CN110369006A; GB2554506B; GB2580544A; GB2580544B; WO2008071373A3

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