

Title (en)
Sound absorbing panel construction

Title (de)
Schalldämmende paneelkonstruktion

Title (fr)
Construction de panneau absorbant acoustique

Publication
EP 2078797 B1 20120801 (EN)

Application
EP 09000198 A 20090109

Priority
IT MI20080033 A 20080110

Abstract (en)
[origin: EP2078797A2] An improved sound absorbing panel construction is characterized in that it comprises a body made of a powder of wood material and/or a compacted synthetic resin, which has an exposed to the view side, provided to being faced to the outside environment, as the panel is in its installed condition, and a rear side facing a wall or other structure the panel is mounted on; said body comprising, on its exposed to the view side, a plurality of comparatively small cross section slots and a plurality of longitudinal holes or channels extending parallel to the side surfaces and being substantially cross arranged with respect to the slots.

IPC 8 full level
E04B 1/86 (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)
E04B 1/86 (2013.01); **E04B 2001/849** (2013.01)

Cited by
IT201800005322A1; CN103443372A; JP2014513223A; WO2012138466A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2078797 A2 20090715; EP 2078797 A3 20100707; EP 2078797 B1 20120801; IT MI20080033 A1 20090711

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