

Title (en)

COMPOSITE MORTAR-BASED PANEL WITH PROPERTIES OF TRANSPARENCY TO THE LIGHT

Title (de)

AUS ZEMENTMÖRTEL HERGESTELLTE VERBUNDPLATTE MIT TRANSPARENZEIGENSCHAFTEN

Title (fr)

PANNEAU COMPOSITE A BASE DE MORTIER CIMENTAIRE DOTE DE PROPRIETES DE TRANSPARENCE

Publication

EP 2784237 A1 20141001 (EN)

Application

EP 14162355 A 20140328

Priority

IT MI20130486 A 20130329

Abstract (en)

The present invention relates to a composite mortar-based panel comprising an inner structure (8) which includes elements (5', 5", 5'') made of translucent material provided with through portions (55'') which develop from a first side (1') of the panel (1) to a second side (1'') opposite to the first. This inner structure (8) comprises a reinforcement armature which includes at least two grids (11, 12) which develop longitudinally and transversally between said elements (5', 5", 5''). The invention also relates to a method for making this panel.

IPC 8 full level

E04C 2/54 (2006.01); **B28B 23/00** (2006.01)

CPC (source: EP)

B28B 23/0037 (2013.01); **E04C 2/54** (2013.01)

Citation (applicant)

- WO 03097954 A1 20031127 - LOSONCZI ARON [SE]
- EP 2376718 A1 20111019 - ITALCEMENTI SPA [IT]

Citation (search report)

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- [Y] DE 102011008853 A1 20120719 - CHRISTANDL DIETER [AT], et al

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