Title (en)

Modular element for the support and ventilation of floors

Title (de)

Modulares Element zur Unterstützung und Lüftung von Decken

Title (fr)

Elément modulaire pour le support et la ventilation de planchers

Publication

EP 0803618 B1 20000802 (EN)

Application

EP 97105979 A 19970411

Priority

- IT UD960054 A 19960423
- IT UD960168 A 19960904

Abstract (en)

[origin: EP0803618A2] Modular element for the support and ventilation of floors, the element being suitable to support a layer of reinforced concrete (36) defining a space wherein the air circulates and which separates the underlying ground and the layer of concrete (36), the modular element including at least an upper face and supporting legs (13), a plurality of the modular elements able to be associated with a plurality of modular elements of a similar type so as to achieve a substantially continuous structure, the upper face including first stiffening means, passing through the centre of the upper face and extending along the legs (13), the upper face (11) including in an underlying position at least a pillar element (30) for support and reinforcement. <IMAGE>

IPC 1-7

E04F 15/024; E04B 5/48

IPC 8 full level

E04B 5/48 (2006.01); **E04F 15/024** (2006.01)

CPC (source: EP)

E04B 5/48 (2013.01)

Cited by

EP0969157A3; EP1199420A1; NL1020177C2; EP2322733A1; EP1092817A3; FR2856092A1; EP1605113A1; AU757709B2; EP1978174A3; EP1092816A3; US6941705B2; US8881483B2; US6550207B1; WO03044305A1; WO03048471A1; WO2015138427A1; WO0052279A1; EP1236843A2; US10584487B2; WO2012095882A1; US10435892B2; US9739046B2; US10597861B2; US10415260B2; EP2602396A1; US10982453B2; EP1476605A1; USD840498S; USD868934S; USD868935S; US9279243B2; US9371938B2; US9775304B2; WO2009106670A1; WO0188298A1

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