

Title (en)  
Infilling formwork elements for floors, made of foamed plastic material

Title (de)  
Verschalungsblindboden aus Plastikmaterial mit Wabenstruktur für Decken

Title (fr)  
Entrevous de coffrage de planchers, en matériau plastique alvéolaire

Publication  
**EP 2500481 B1 20140625 (FR)**

Application  
**EP 12159992 A 20120316**

Priority  
FR 1152259 A 20110318

Abstract (en)  
[origin: EP2500481A1] The interjoist (1) has an upper face (10A), a lower face (10B) and two opposite lateral faces (10C, 10D) and two transversal faces connecting the upper face and the lower face, where one of the side faces defines a vertical supporting lateral spoiler (12) for supporting the interjoist on a floor beam. An internal and opened longitudinal slot (30) extends from the lateral faces at the level of a horizontal support surface (22) or under the horizontal support surface toward inside of a body of the interjoist. The interjoist is made of foamed plastic material. Independent claims are also included for the following: (1) a method for fabrication of an interjoist (2) a method for construction of a floor.

IPC 8 full level  
**E04B 5/26** (2006.01)

CPC (source: EP)  
**E04B 5/263** (2013.01); **E04B 5/266** (2013.01)

Cited by  
FR2996569A1; FR3039572A1; FR3039573A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2500481 A1 20120919; EP 2500481 B1 20140625; FR 2972744 A1 20120921; FR 2972744 B1 20130322**

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