

Title (en)  
Beam and block floor

Title (de)  
Träger und Blockboden

Title (fr)  
Poutre et bloc de plancher

Publication  
**EP 2899328 A3 20150812 (EN)**

Application  
**EP 15159013 A 20110523**

Priority  
• EP 15159013 A 20110523  
• EP 11167119 A 20110523

Abstract (en)  
[origin: EP2527554A1] Floor comprising blocks, beams provided with support surfaces for supporting the blocks and a layer of concrete structurally connecting the beams covering the blocks. The beams are formed from a metal sheet folded to form a beam with the desired cross section. The cross sectional ends of the metal sheet are embedded in the concrete and preferably overlapping and connected, e.g., by welding or clinching.

IPC 8 full level  
**E04B 5/29** (2006.01); **E04B 5/26** (2006.01); **E04C 3/07** (2006.01)

CPC (source: EP)  
**E04B 5/261** (2013.01); **E04B 5/263** (2013.01); **E04B 5/266** (2013.01); **E04B 5/29** (2013.01); **E04C 3/07** (2013.01); **E04C 2003/0421** (2013.01); **E04C 2003/0439** (2013.01); **E04C 2003/0452** (2013.01); **E04C 2003/0456** (2013.01)

Citation (search report)  
• [XYI] FR 1127798 A 19561224  
• [XI] US 3256670 A 19660621 - ENNIO TERSIGNI  
• [XYI] DE 821703 C 19511119 - BOELKOW LUDWIG  
• [Y] WO 2011006202 A1 20110120 - HOLDIP PTY LTD [AU], et al  
• [A] WO 9318244 A1 19930916 - LYSAGHT AUSTRALIA LTD [AU]

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)  
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