

Title (en)

Shuttering for use in the construction industry

Title (de)

Schalung für die Baubranche

Title (fr)

Coffrage destiné à une utilisation dans l'industrie de la construction

Publication

EP 2907924 A1 20150819 (EN)

Application

EP 15153643 A 20111221

Priority

- GB 201021914 A 20101223
- EP 11804768 A 20111221
- GB 2011052544 W 20111221

Abstract (en)

Shuttering for use in casting a slab/beam over a substrate comprises a hollow support structure defining a multiplicity of four-sided cells (8, 9) bounded by a first set of walls (6) extending across the structure in a first direction and a second set of walls (7) extending across the structure in a second direction transverse to the first direction. The support structure is able to be placed on the substrate to support the slab/beam during casting. The support structure is formed with its spaced apart walls (6, 7) by a moulding process and is moulded from expanded plastics material. The structure has a first supporting condition in which the depth of the support structure is D and a second collapsed condition in which the depth of the support structure is d, wherein d is less than 0.38D.

IPC 8 full level

E02D 27/01 (2006.01); **E04G 9/08** (2006.01)

CPC (source: EP GB)

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Citation (search report)

- [AD] GB 2241976 A 19910918 - CORDEK LTD [GB]
- [A] AU 2009201776 A1 20091119 - MARTINO FRANCESCO ANTONIO [AU]
- [A] US 5339578 A 19940823 - SMERCHANSKI THOMAS C [CA], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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