

Title (en)

Truss composite element especially for floor elements of reinforced concrete

Title (de)

Gitterträgerverbundelement insbesondere für Stahlbetondeckenelemente

Title (fr)

Poutre en treillis composite notamment pour des éléments de plancher en béton armé

Publication

EP 2048301 A3 20120321 (DE)

Application

EP 08017087 A 20080929

Priority

AT 15972007 A 20071009

Abstract (en)

[origin: EP2048301A2] A method for joining sections of V-shaped support frame for prefabricated concrete floor panels has the butting edges of the sections linked by a support rod (5) positioned under the butting upper edge rods (3, 13) and welded to same (9). Additional support rods (6) can be welded to the tops of the butting lower edge rods (4, 14), to form a stable structure assembled on site.

IPC 8 full level

E04C 5/065 (2006.01)

CPC (source: EP)

E04C 5/065 (2013.01)

Citation (search report)

- [XYI] DE 1509016 A1 19681219 - STOCKMANN ERICH
- [X] DE 1260103 B 19680201 - ERICH STOCKMANN
- [Y] DE 4002001 A1 19910725 - WIELAND HEINZ [CH]
- [A] FR 2835859 A1 20030815 - DMA ARMATURES [FR]

Cited by

CN106238936A; EP3851605A3; IT201900025252A1; EP3851605A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2048301 A2 20090415; EP 2048301 A3 20120321; AT 505790 A1 20090415; AT 505790 B1 20091115

DOCDB simple family (application)

EP 08017087 A 20080929; AT 15972007 A 20071009