

Title (en)

Non-self-supporting steel truss for mixed steel-concrete truss systems

Title (de)

Nicht selbsttragendes Stahlfachwerk für Fachwerksysteme aus einem Stahl-Beton-Gemisch

Title (fr)

Treillis en acier non autoportant pour systèmes de treillis mixtes en béton et acier

Publication

**EP 2586927 A1 20130501 (EN)**

Application

**EP 11425264 A 20111028**

Priority

EP 11425264 A 20111028

Abstract (en)

Metal non-self-supporting lattice for the realization of mixed steel-concrete reticular structures comprising at least a couple of upper longitudinal reinforcements and at least a couple of lower longitudinal reinforcements, connecting rods of said upper and lower longitudinal reinforcements characterized in that said rods are configured such that they are stressed only by tractive efforts in conditions of downwards vertical load, uniformly distributed on the lattice.

IPC 8 full level

**E04C 5/06** (2006.01)

CPC (source: EP)

**E04C 5/0604** (2013.01)

Citation (search report)

- [XY] BE 416001 A
- [Y] FR 2634506 A1 19900126 - CRUMIERE BERNARD [FR]
- [XI] FR 2085333 A1 19711224 - BASTGEN ALOYS [DE]
- [I] AT 345526 B 19780925 - KATZENBERGER HELMUT [AT]
- [A] JP H11141050 A 19990525 - MAEDA CONSTRUCTION
- [I] FR 1266569 A 19610717 - MATERIAUX PREFABRIQUES DE LA V

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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