

Title (en)

Light reinforced frames for forming, shoring, scaffolding or the like

Title (de)

Verstärkte Gestelle für Schalung, Verbau, Gerüstbau und dergleichen

Title (fr)

Chassis renforcé pour coffrage, éttayage, échafaudage etc...

Publication

EP 1566504 B1 20081210 (EN)

Application

EP 04380040 A 20040220

Priority

EP 04380040 A 20040220

Abstract (en)

[origin: EP1566504A1] A light reinforced frame system for forming, shoring, scaffolding or the like, constituted of an assembly of complementary metal beams having a hollow web of different lengths in each one of the versions, made up of two C-shaped profiles having bent flanges, overlapped and coupled by spaced separators, and especially lightened by means of through boreholes of different diameters, some having a larger diameter and other ones having a smaller diameter, in an arrangement and equally distant between centers maintained in any of the beams and in all their versions in order to be coupled to one another by means of plates and by means of single and double connectors in six and ten ways, respectively. <IMAGE>

IPC 8 full level

E04G 1/12 (2006.01); **E04B 1/24** (2006.01); **E04G 11/12** (2006.01); **E04G 17/14** (2006.01)

CPC (source: EP)

E04B 1/24 (2013.01); **E04G 1/12** (2013.01); **E04G 11/12** (2013.01); **E04G 17/14** (2013.01); **E04B 2001/2406** (2013.01); **E04B 2001/2448** (2013.01); **E04B 2001/2469** (2013.01); **E04B 2001/2472** (2013.01); **E04B 2001/2496** (2013.01)

Cited by

EP1947259A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1566504 A1 20050824; **EP 1566504 B1 20081210**; AT E417170 T1 20081215; DE 602004018261 D1 20090122; ES 2319419 T3 20090507

DOCDB simple family (application)

EP 04380040 A 20040220; AT 04380040 T 20040220; DE 602004018261 T 20040220; ES 04380040 T 20040220