

Title (en)
Kit for building composable trellis-like structures

Title (de)
Bausatz für zusammensetzbare Gitterkonstruktionen

Title (fr)
Kit pour les constructions en treillis assemblables

Publication
EP 1382766 A3 20050928 (EN)

Application
EP 03013240 A 20030612

Priority
IT MI20021534 A 20020712

Abstract (en)
[origin: EP1382766A2] A kit for building composable lattice structures comprises a plurality of lattice girders (2) each of them extending along a respective longitudinal axis (X); a plurality of junction elements (10) to be engaged each with one end (2a) of a girder (2); a plurality of hooking devices (11) each associative with at least one junction element (10); each of the junction elements (10) having a box-shaped structure (12) defined by a plurality of side walls (12a, 12b, 12c, 12d), to surround the end (2a) of the respective girder (2). <IMAGE>

IPC 1-7
E04C 3/11; E04C 3/08; E04B 9/06; E04B 7/06; E04B 7/02; E04C 5/065; E04C 3/04; E04F 13/04

IPC 8 full level
E04B 7/02 (2006.01); E04B 7/04 (2006.01); E04B 7/06 (2006.01); E04B 9/04 (2006.01); E04B 9/06 (2006.01); E04C 3/08 (2006.01); E04C 3/11 (2006.01); E04C 5/065 (2006.01)

CPC (source: EP)
E04B 7/022 (2013.01); E04B 7/04 (2013.01); E04B 7/06 (2013.01); E04B 9/0428 (2013.01); E04B 9/06 (2013.01); E04C 3/08 (2013.01); E04C 3/11 (2013.01); E04C 5/065 (2013.01); E04B 7/063 (2013.01)

Citation (search report)
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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

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EP 1382766 A2 20040121; EP 1382766 A3 20050928; EP 1382766 B1 20071212; AT E380907 T1 20071215; DE 60317978 D1 20080124; DE 60317978 T2 20081218; ES 2297076 T3 20080501; IT MI20021534 A1 20040112; SI 1382766 T1 20080630

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