

Title (en)

MODULAR BEARING STRUCTURE, TRIANGULAR IN SHAPE, FOR THE CONSTRUCTION OF GEODETIC VAULTS

Publication

EP 0384096 B1 19931013 (EN)

Application

EP 89830068 A 19890221

Priority

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Abstract (en)

[origin: EP0384096A1] A modular supporting structure consisting of a frame having the shape of an isosceles triangle, formed by three tubular bars (1,2) connected by a joint element (3) at the top vertex and by two joint elements (4) at the two base vertices, the length of the base joint elements (4) being exactly half of the length of the top joint element (3), so that at each node of the trelliswork composed of several modular supporting structures, two adjacent base joint elements (4) being part of two separate to adjacent modules, are perfectly positioned over a top joint element (3) being part of a third module under the two above adjacent modules.

IPC 1-7

E04B 1/32; **E04B 7/10**

IPC 8 full level

E04B 1/32 (2006.01); **E04B 7/10** (2006.01)

CPC (source: EP)

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Cited by

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