

Title (en)  
LATTICE COVERING STRUCTURE

Publication  
**EP 0214108 B1 19901205 (EN)**

Application  
**EP 86830222 A 19860728**

Priority  
IT 4842085 A 19850729

Abstract (en)  
[origin: EP0214108A1] A lattice covering structure consisting of modular inverted pyramidal members (1) having rectangular or square bases (2) as well as of a lower lattice wherein the knot at the apex of the pyramid is made up of plate means (9) on which a hollow tubular (11) member is welded at the upper part, to which tubular member (11) the ends of the diagonal rods (3) are welded laterally, said plate means being provided with a central hole for passing the connection means of the single pyramidal member (1) with the rods (13) of the lower lattice that converge to said knot point and in which the connection members (4) at the upper knots consist of plate means (5) which realize the coupling and welding zones of the base rods (2) of the pyramid and of the diagonal rod (3) which concur to each of said knot points, said plate means (5) being provided with coupling means for realizing their coupling with the adjacent connection member and with the supporting means of the supports of the whole covering.

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**E04B 1/19**

IPC 8 full level  
**E04B 1/19** (2006.01)

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Cited by  
FR2746130A1; CN107701909A; ES2129309A1; GB2200932A; GB2200932B; ES2182607A1; WO9322515A1

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