

Title (en)
ROOFING-STRUCTURE FOR DOMES

Publication
EP 0072382 B1 19851227 (FR)

Application
EP 81401278 A 19810807

Priority
• EP 81401278 A 19810807
• CA 421460 A 19830211
• CH 514581 A 19810811

Abstract (en)
[origin: EP0072382A1] Roofing structure for forming for example a vault, possibly transparent or translucent, adapted to cover a zone located between two supports substantially parallel in a longitudinal direction, composed of a plurality of juxtaposed roofing plates 7 located at one or more levels, and of hoop elements disposed transversely between the two longitudinal supports 2, each of these hoop elements being constituted by a pair of elementary hoop elements comprising a lower hoop element 6 and an upper hoop element 5, the transverse edges of the roofing plates being engaged between the lower 6 and upper 5 hoop elements of each pair, wherein said roofing structure comprises means for provoking the deformation of one of the superposed hoop elements by applying it under pressure against the other and thus effecting gripping of the roofing plates between the superposed elementary hoop elements. The upper hoop element may be tensioned against the lower hoop element, which may be under compression, whereby the two elements grip the roof plate therebetween. <IMAGE>

IPC 1-7
E04D 13/03; **E04D 3/06**

IPC 8 full level
E04D 3/06 (2006.01); **E04D 3/08** (2006.01); **E04D 13/03** (2006.01)

CPC (source: EP)
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Cited by
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