

Title (en)  
HEXAGONAL STRUCTURES

Publication  
**EP 0041044 B1 19850102 (FR)**

Application  
**EP 81810182 A 19810512**

Priority  
• CH 408980 A 19800527  
• CH 647080 A 19800828

Abstract (en)  
[origin: EP0041044A1] 1. Structures formed by hexagonal cells made merely by unitary elements (2) comprising flat portions and making an angle of 120 degrees between them, the said elements constituting walls which are common to several adjacent cells, characterized in that the said elements (2) are formed of three plan portions of which a central portion makes with the two end portions, which are located in two parallel plans, angles of 120 degrees and that the said elements are located in such a manner as to form angles of 120 degrees between them, the end edges resting on the edges limiting the central portion of an adjacent element.

IPC 1-7  
**E04B 2/36**; **E04C 1/39**; **E02D 29/02**; **E02D 17/20**

IPC 8 full level  
**E04C 1/39** (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP)  
**E04C 1/395** (2013.01); **E04C 2/365** (2013.01)

Cited by  
EP3031994A1; CN108118828A

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0041044 A1 19811202**; **EP 0041044 B1 19850102**; DE 3168015 D1 19850214

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