

Title (en)  
SELF SUPPORTING ROOF FOR BUILDINGS, COMPOSED OF MODULAR VAULTED ELEMENTS

Publication  
**EP 0015213 B1 19840530 (FR)**

Application  
**EP 80400257 A 19800222**

Priority  
FR 7904880 A 19790226

Abstract (en)  
[origin: US4395853A] A self-supporting roof for buildings, composed of modular elements each comprising an outer wall, a layer of heat insulating material, an inner wall carried by the outer wall and of the same form to support the insulating layer, and stiffening frame members secured to the outer wall wherein the inner wall is also rigidly secured to said frame members so as to form with the outer wall a unitary structure vis-a-vis the efforts.

IPC 1-7  
**E04B 7/00**

IPC 8 full level  
**E04B 7/08** (2006.01); **E04B 7/00** (2006.01); **E04B 7/10** (2006.01)

CPC (source: EP US)  
**E04B 7/00** (2013.01 - EP US); **E04B 7/107** (2013.01 - EP US)

Cited by  
FR2607538A1; EP0161965A1; FR2562925A1; DE19529035A1; DE19529035C2; EP2428625A1

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

DOCDB simple family (publication)  
**EP 0015213 A1 19800903; EP 0015213 B1 19840530; EP 0015213 B2 19890215**; AT E7720 T1 19840615; DE 3067997 D1 19840705; FR 2449755 A1 19800919; FR 2449755 B1 19820702; JP S55116947 A 19800908; JP S6037261 B2 19850824; US 4395853 A 19830802

DOCDB simple family (application)  
**EP 80400257 A 19800222**; AT 80400257 T 19800222; DE 3067997 T 19800222; FR 7904880 A 19790226; JP 2233380 A 19800226; US 12347180 A 19800221