

Title (en)
SELF-CARRYING VAULT ROOF

Publication
EP 0167549 B1 19890315 (DE)

Application
EP 85900032 A 19850111

Priority
AT 9784 A 19840113

Abstract (en)
[origin: WO8503097A1] The self-carrying vault roof is comprised of vault-shaped elements (3, 4) reinforced by ring sectors (7) threaded into each other. There are two types of elements (3, 4) differing in their shape and alternatively arranged. The linking is provided by ring sectors (7) closing the space due to the difference of shapes.

IPC 1-7
E04B 7/08; **E04B 1/32**

IPC 8 full level
E04B 1/32 (2006.01); **E04B 7/08** (2006.01)

CPC (source: EP)
E04B 1/32 (2013.01); **E04B 7/08** (2013.01); **E04B 2001/3276** (2013.01)

Citation (examination)

- Soviet Inventions Illustrated, Derwent Publications Ltd., Section Mechanical Week 84/04, 7. März 1984, siehe Zusammenfassung 84-023078/04
- Soviet Inventions Illustrated, Derwent Publications Ltd., Section Mechanical Week 84/08, 4. April 1984, siehe Zusammenfassung 84-048078/08

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
WO 8503097 A1 19850718; AT 381130 B 19860825; AT A9784 A 19860115; DE 3568814 D1 19890420; EP 0167549 A1 19860115; EP 0167549 B1 19890315; IT 1199638 B 19881230; IT 8519105 A0 19850114; IT 8519105 A1 19860714

DOCDB simple family (application)
CH 8500002 W 19850111; AT 9784 A 19840113; DE 3568814 T 19850111; EP 85900032 A 19850111; IT 1910585 A 19850114