

Title (en)  
DISPLACEMENT BODY

Publication  
**EP 0065089 B1 19841205 (DE)**

Application  
**EP 82102178 A 19820317**

Priority  
• DE 3119703 A 19810518  
• DE 3119704 A 19810518  
• DE 3119705 A 19810518  
• DE 3129165 A 19810723

Abstract (en)  
[origin: ES8405470A1] Described in a displacement body for forming cavities in concrete structures. The displacement body lends itself to simple and cost-effective production, is extremely light-weight and still capable of meeting stability requirements. In a preferred embodiment the displacement body consists of a grid structure (1) formed of intersecting longitudinal and transverse rods, and plastic sheets (2a, 2b) applied to both sides of the grid structure and connected to one another and to the grid structure by welding and/or heat-shrinking. Further described are structures formed under employ of such displacement bodies, as well as advantageous methods for making same.

IPC 1-7  
**E04B 5/19**; **E04C 1/34**

IPC 8 full level  
**E04B 5/19** (2006.01); **E04C 1/00** (2006.01); **E04C 2/04** (2006.01)

CPC (source: EP US)  
**E04B 5/19** (2013.01 - EP US); **E04B 5/326** (2013.01 - EP US); **E04C 2/044** (2013.01 - EP US)

Cited by  
ES2048630A2; KR101245602B1

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

DOCDB simple family (publication)  
**EP 0065089 A1 19821124**; **EP 0065089 B1 19841205**; AU 551508 B2 19860501; AU 8346882 A 19821125; BR 8202859 A 19830426; CA 1179860 A 19841227; DK 152996 B 19880606; DK 152996 C 19881017; DK 170082 A 19821119; ES 275052 U 19850616; ES 275052 Y 19860216; ES 279898 U 19850801; ES 279898 Y 19860416; ES 521469 A0 19840601; ES 8405470 A1 19840601; NZ 200627 A 19860411; US 4495744 A 19850129

DOCDB simple family (application)  
**EP 82102178 A 19820317**; AU 8346882 A 19820506; BR 8202859 A 19820517; CA 402731 A 19820511; DK 170082 A 19820416; ES 275052 U 19820517; ES 279898 U 19830414; ES 521469 A 19830414; NZ 20062782 A 19820517; US 37660582 A 19820510