

Title (en)  
HEAT INSULATED PERMANENT FORM FOR WALL CONSTRUCTIONS

Publication  
**EP 0117443 B1 19861112 (DE)**

Application  
**EP 84100868 A 19840127**

Priority  
DE 3302903 A 19830128

Abstract (en)  
[origin: EP0117443A1] 1. Permanent form for a wall construction having two plates (2, 3) held spaced apart by connecting elements (1), and the space between is to be filled out with concrete and the connecting elements (1) have a stay (4) and, standing off upwardly and downwardly at at least one end of the stay, pegs (5, 6) which are insertable into corresponding recesses (7) at the upper and lower sides of the plates, characterized in that at least two connecting elements (1) are connected to stabilizing rods (22) to form a ladderlike stabilizing support (23).

IPC 1-7  
**E04B 2/86**

IPC 8 full level  
**E04B 2/86** (2006.01)

CPC (source: EP)  
**E04B 2/8652** (2013.01); **E04B 2002/867** (2013.01); **E04B 2002/8676** (2013.01)

Cited by  
DE4415017A1; US4864792A; AT388589B; US5704180A; KR101027973B1; EP0927796A1; AT409511B; FR2592668A1; WO2015107355A3; WO9530805A1

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

DOCDB simple family (publication)  
**EP 0117443 A1 19840905; EP 0117443 B1 19861112**; AT E23593 T1 19861115; DE 3461316 D1 19870102

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