

Title (en)  
Production process of a prefabricated wall element

Title (de)  
Verfahren zum Herstellen eines Wandfertigteils

Title (fr)  
Procédé de production d'un élément de mur préfabriqué

Publication  
**EP 1190826 A3 20030723 (DE)**

Application  
**EP 01117057 A 20010713**

Priority  
DE 10047283 A 20000923

Abstract (en)  
[origin: DE10047283C1] The manufacturing method has a first reinforced concrete shell (5) provided with rows (3,4) of projecting hoops (2), between which foam panels (6,7) are fitted, with the ends of the hoops projecting beyond the foam panels coupled to a second reinforcement mesh, subsequently embedded in a second concrete shell (12) and the spaces between the edges (8,9) of the foam panels filled with concrete.

IPC 1-7  
**B28B 23/00**; **B28B 19/00**; **B28B 23/02**

IPC 8 full level  
**B28B 19/00** (2006.01); **B28B 23/00** (2006.01); **B28B 23/02** (2006.01); **E04B 1/16** (2006.01); **E04C 2/288** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)  
**B28B 19/003** (2013.01); **B28B 23/028** (2013.01); **E04B 1/161** (2013.01); **E04C 2/288** (2013.01); **E04B 2/8617** (2013.01)

Citation (search report)  
• [A] DE 19823387 A1 19990128 - GLATTHAAR JOACHIM [DE]  
• [A] DE 19816279 A1 19991014 - RIFFEL ERNST [DE]  
• [A] EP 0049692 A1 19820414 - PITTINI ANDREA

Cited by  
CN103924533A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1190826 A2 20020327**; **EP 1190826 A3 20030723**; **EP 1190826 B1 20041215**; AT E284774 T1 20050115; DE 10047283 C1 20011220; DE 50104818 D1 20050120

DOCDB simple family (application)  
**EP 01117057 A 20010713**; AT 01117057 T 20010713; DE 10047283 A 20000923; DE 50104818 T 20010713