

Title (en)  
Refractory brick

Title (de)  
Keramischer Formstein

Title (fr)  
Brique en matériau réfractaire

Publication  
**EP 1130181 B1 20040901 (DE)**

Application  
**EP 01104087 A 20010221**

Priority  
DE 10009455 A 20000229

Abstract (en)  
[origin: EP1130181A1] The ceramic block has a U-shape with two parallel arms and a connecting cross arm. The parallel arms (2, 3) form an inside and outside wall (5, 4) and the cross arm (6) forms a side wall (7). The side wall and inside wall each have a recess (8,9) with at least the width of the free end (12) of the parallel arm (2) forming the outside wall which is longer than the arm forming the inside wall. The width of the recesses of the side wall and inside wall can be equal to or slightly larger than the width of the free end of the parallel arm forming the outside wall.

IPC 1-7  
**E04B 2/22; F27D 1/06**

IPC 8 full level  
**E04B 2/22** (2006.01); **F27D 1/04** (2006.01); **F27D 1/06** (2006.01); **F27D 3/12** (2006.01)

CPC (source: EP)  
**E04B 2/22** (2013.01); **F27D 1/04** (2013.01); **F27D 1/066** (2013.01); **F27D 3/123** (2013.01)

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)  
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