

Title (en)
Block.

Title (de)
Mauerstein.

Title (fr)
Brique.

Publication
EP 0048932 A1 19820407 (DE)

Application
EP 81107524 A 19810922

Priority
• DE 3036662 A 19800929
• DE 3118881 A 19810513

Abstract (en)
1. A block, the abutting surfaces of which are formed as a tooth profile comprising several trapezoidal teeth (17 and 18, respectively) and gaps (19 and 20, respectively) form-closely engaging one within another when the blocks (10, 11) abut against each other, characterized in that with a block of ceramic material provided with pores said block having vertical holes and an aperture proportion of from 40 to 50% the tooth profile (17, 19) is integrally formed therewith by extrusion and in that holes (24) are provided in the teeth (17).

Abstract (de)
Ziegel (10, 11) aus porosiertem keramischen Material, bei dem die Stirnseiten ein durch Strangpressen angeformtes Zahnprofil aufweisen mit mehreren keilförmigen Zähnen (17, 18) und Lücken (19, 20) zwischen den Zähnen und das Zahnprofil an einer Stirnseite spiegelsymmetrisch komplementär zum Zahnprofil der gegenüberliegenden Stirnseite so geformt ist, dass unabhängig von der Orientierung aneinanderstoßender Steine die Zahnprofile formschlüssig ineinandergreifen.

IPC 1-7
E04C 1/10; **E04B 2/18**

IPC 8 full level
E04B 2/18 (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)
E04B 2/18 (2013.01); **E04B 2002/0208** (2013.01); **E04B 2002/0226** (2013.01); **E04B 2002/0234** (2013.01); **E04B 2002/0239** (2013.01); **E04B 2002/0252** (2013.01)

Citation (search report)
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• DE 1966042 B2 19740704
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• [A] BE 814215 Q 19740816
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Designated contracting state (EPC)
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