

Title (en)

Prefabricated synthetic material interlocking building element for walls

Title (de)

Vorgefertigte, zusammensteckbare Kunststoff-Kachel für Wände

Title (fr)

Elément de construction préfabriqué emboîtable en matière synthétique pour murs

Publication

**EP 0728878 B1 19990811 (DE)**

Application

**EP 96102763 A 19960223**

Priority

IT MI950364 A 19950224

Abstract (en)

[origin: EP0728878A1] The dimensions of the longitudinal and transversal walls are such that with a dimension n of the transversal side wall the dimension of the longitudinal side wall is at least 2n. An inner dividing wall extending vertically to the longitudinal side walls forms at least two equally sized chambers, whose lower end (11) is united to the underside (3) and its upper end (12) extends over an upper side (4) being formed slightly conically, in order to fit into a tubular component (9) of a plastics tile fitted above or below it. The dimension of the longitudinal side wall amounts to three times the dimension n of the transversal side wall and three chambers are provided.

IPC 1-7

**E04B 2/26; E04B 2/24**

IPC 8 full level

**E04B 2/24** (2006.01); **E04B 2/26** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)

**E04B 2/24** (2013.01); **E04B 2/26** (2013.01); **E04B 1/165** (2013.01); **E04B 2002/0223** (2013.01)

Cited by

DE102004023039A1; WO2017029686A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR LI LU NL PT

DOCDB simple family (publication)

**EP 0728878 A1 19960828; EP 0728878 B1 19990811**; AT E183273 T1 19990815; DE 59602675 D1 19990916; ES 2137574 T3 19991216; GR 3031715 T3 20000229; IT 1296004 B1 19990603; IT MI950364 A0 19950224; IT MI950364 A1 19960824

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