

Title (en)

BRICK FOR CONSTRUCTING BRICKWORK RISING THROUGH ALL STORIES AS WELL AS METHOD OF AND DEVICE FOR MANUFACTURING SUCH BRICKS

Publication

EP 0173673 B1 19910206 (DE)

Application

EP 85890176 A 19850808

Priority

AT 278384 A 19840830

Abstract (en)

[origin: EP0173673A2] The brick consists of two portions of different density, namely a portion (1) of higher density and a portion (2) of lower density. Both portions (1, 2) preferably have the same material composition and are made, for example, of concrete. The division (3) between the two portions (1, 2) runs substantially parallel to the plane of the brickwork. In the construction of brickwork rising through all storeys using the brick, the portion (1) of higher density is arranged internally and forms a storage part which stores the heat and guarantees the necessary sound insulation. The portion (2) of lower density, which provides the heat insulation, possesses chambers (7) which extend partly in the form of a circular arc, the circular arcs having a common centre. <IMAGE>

IPC 1-7

E04B 2/02; **E04B 2/48**; **E04C 1/40**

IPC 8 full level

B28B 7/00 (2006.01); **B28B 13/02** (2006.01); **E04B 2/48** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)

B28B 7/0097 (2013.01); **B28B 13/023** (2013.01); **E04B 2/48** (2013.01); **E04B 2002/0208** (2013.01)

Citation (examination)

- DE 820801 C 19511112 - KOENIG OSWALD
- DE 860709 C 19521222 - ELLWANGER KARL, et al

Cited by

ES2351016A1

Designated contracting state (EPC)

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EP 0173673 A2 19860305; **EP 0173673 A3 19881012**; **EP 0173673 B1 19910206**; AT 381531 B 19861027; AT A278384 A 19860315; DE 3581679 D1 19910314

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