

Title (en)
Prefabricated unit of bricks

Title (de)
Vorgefertigte Ziegeleinheit

Title (fr)
Unité préfabriquée de briques

Publication
EP 2159340 A3 20110427 (DE)

Application
EP 09168788 A 20090827

Priority
DE 102008039919 A 20080827

Abstract (en)
[origin: EP2159340A2] The brick stack (12) has individual bricks (5), which are connected together in a horizontal direction, where dimensional deviation of the brick stack from a nominal measure (37) does not exceed a preset tolerance value (30) with respect to horizontal length. A mineral adhesive in the form of optimized plaster is used in a straight joint between the individual bricks, where the brick stack comprises a horizontal concrete reinforcement. The concrete reinforcement completely closes openings of a vertical brick cavity, and the stack consists of two brick layers (10, 11). An independent claim is also included for a method for manufacturing a brick stack.

IPC 8 full level
E04C 1/39 (2006.01)

CPC (source: EP)
E04B 2/18 (2013.01); **E04C 2/041** (2013.01); **E04B 2002/0208** (2013.01); **E04B 2002/0228** (2013.01); **E04B 2002/0293** (2013.01)

Citation (search report)

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- [XAI] WO 2004079116 A1 20040916 - ROITMAIR HELMUT [AT]
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- [XAI] DE 10125665 A1 20030130 - WIENERBERGER ZIEGELIND [DE]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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