

Title (en)
Prefabricated unit of bricks

Title (de)
Vorgefertigte Ziegeleinheit

Title (fr)
Unité préfabriquée de briques

Publication
EP 2159340 A2 20100303 (DE)

Application
EP 09168788 A 20090827

Priority
DE 102008039919 A 20080827

Abstract (en)
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.

Abstract (de)
Vorgefertigte Ziegeleinheit aus Ziegeln, bestehend aus mindestens zwei oder mehr in wenigstens horizontaler Richtung miteinander verbundenen Einzelziegeln (5), wobei die Maßabweichung der Ziegeleinheit wenigstens in der Länge ein vorgegebenes enges Toleranzmaß (30) nicht überschreitet.

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 (applicant)

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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

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