

Title (en)
Block for shutterings

Title (de)
Schalungsstein

Title (fr)
Pierre de coffrage

Publication
EP 0628673 B1 19970402 (DE)

Application
EP 94106731 A 19940429

Priority
DE 4318578 A 19930604

Abstract (en)
[origin: US5509245A] A formwork brick has two longitudinal walls, which form an external wall and internal wall, at least two cross walls, which extend over only a part of the brick height, a cavity lying between the walls for filling with concrete, and a first insulating insert, which is arranged on the inside of one of the two longitudinal walls. The cross walls are connected to the longitudinal walls such that the formwork brick has an H-shape. A set of second insulating inserts are placed in an inverted position over the cross walls enclosing the cross walls in the area of their reduced height.

IPC 1-7
E04C 1/40; **E04B 2/40**

IPC 8 full level
E04B 2/40 (2006.01); **E04B 2/86** (2006.01); **E04C 1/40** (2006.01); **E04C 1/41** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP US)
E04B 2/40 (2013.01 - EP US); **E04B 2/8629** (2013.01 - EP US); **E04C 1/41** (2013.01 - EP US); **E04B 2002/0204** (2013.01 - EP US)

Cited by
WO2016118047A1; DE202013102272U1; EP2816168A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 5509245 A 19960423; AT E151143 T1 19970415; DE 4318578 A1 19941208; DE 59402276 D1 19970507; DE 9308688 U1 19930819; DK 0628673 T3 19970804; EP 0628673 A1 19941214; EP 0628673 B1 19970402; ES 2101383 T3 19970701

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US 25174494 A 19940531; AT 94106731 T 19940429; DE 4318578 A 19930604; DE 59402276 T 19940429; DE 9308688 U 19930604; DK 94106731 T 19940429; EP 94106731 A 19940429; ES 94106731 T 19940429