

Title (en)

Formwork material

Title (de)

Schalungsmaterial

Title (fr)

Matériau de coffrage

Publication

EP 1617012 A1 20060118 (DE)

Application

EP 05015031 A 20050711

Priority

DE 202004010963 U 20040713

Abstract (en)

The shuttering material (1), especially for concrete construction work, has a number of long bar elements (2a,2b) in the form of reinforcing bars and a flat surface material in the form of expanded metal sheet penetrated by the bar elements which are connected to it. The flat surface material (3) has penetrated sections (3a) with regularly distributed holes (4) alternating with non-penetrated sections (3b) and is fastened to the bar elements by the non-penetrated sections.

IPC 8 full level

E04G 9/06 (2006.01); **E04G 9/10** (2006.01); **E04G 15/00** (2006.01); **E04G 15/06** (2006.01)

CPC (source: EP)

E04G 9/06 (2013.01); **E04G 15/061** (2013.01)

Citation (search report)

- [X] FR 1374215 A 19641002 - STEINHAUS GMBH
- [X] DE 1434353 A1 19690130 - KLANN WERNER
- [X] DE 29602413 U1 19960328 - OBERNOLTE SVEN [DE]
- [A] DE 29602698 U1 19970507 - FISCHER WILLIBALD [DE]
- [A] US 2004010994 A1 20040122 - PICCONE FRANCESCO [CA]
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 510 (M - 1480) 14 September 1993 (1993-09-14)

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