

Title (en)
Shuttering element.

Title (de)
Schalungselement.

Title (fr)
Élément de coffrage.

Publication
EP 0507054 B1 19950111 (DE)

Application
EP 92101712 A 19920203

Priority
DE 4111062 A 19910405

Abstract (en)
[origin: EP0507054A1] A shuttering element (1) for concrete construction, a method for its manufacture and a device (6) for carrying out the method are described. The shuttering element (1) comprises a metal grating formed from transverse and longitudinal bars (2, 3) and a sheet metal panel (4) joined to the bars (2, 3). To provide a shuttering element (1) which can be manufactured simply and inexpensively and is suitable, in particular, for permanent shutterings, it is proposed to arrange the panel (4) between the transverse and the longitudinal bars (2, 3) of the metal grating and to weld it both to the transverse and to the longitudinal bars. <IMAGE>

IPC 1-7
E04G 9/02; B21F 27/12

IPC 8 full level
B21F 27/10 (2006.01); **B21F 23/00** (2006.01); **B21F 27/12** (2006.01); **B21F 27/20** (2006.01); **E04G 9/02** (2006.01); **E04G 9/06** (2006.01)

CPC (source: EP KR)
B21F 23/005 (2013.01 - EP); **B21F 27/20** (2013.01 - EP); **E04B 2/86** (2013.01 - KR); **E04G 9/06** (2013.01 - EP); **E04G 9/065** (2013.01 - EP)

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DE102007021826B4; CN107530760A; DE202011051320U1; DE202009005152U1; DE202019106248U1; EP2336446A2; DE202009004862U1;
EP2253779A2; EP0892127A1; EP0735213A1; DE202010008091U1; DE202009005153U1; DE202014010300U1; DE102020109531B3;
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