

Title (en)  
Permanent shuttering element

Title (de)  
Verlorenes Schalungselement

Title (fr)  
Elément de coffrage perdu

Publication  
**EP 0545086 B1 19960814 (DE)**

Application  
**EP 92118853 A 19921104**

Priority  
DE 4140074 A 19911205

Abstract (en)  
[origin: EP0545086A1] The invention relates to a permanent shuttering element (1, 2) which consists of a material which can set, such as concrete or the like, and can be fastened on a shuttering panel (7) by means of nails (5, 6). At its lower edge, this shuttering element (1, 2) is provided with projecting sleeves (3, 4, 16, 26) in which there is provided in each case a nail (5, 6) having a retaining force which is dimensioned such that, when removing the shuttering panel, the nails driven into the latter are pulled out of the shuttering element. <IMAGE>

IPC 1-7  
**E04G 15/06; E04G 15/04**

IPC 8 full level  
**E04G 15/04** (2006.01); **E04G 15/06** (2006.01)

CPC (source: EP)  
**E04G 15/061** (2013.01)

Cited by  
FR2715959A1; GB2356888A; GB2356888B

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