

Title (en)  
Shutter element for joints

Title (de)  
Fugenschalungselement

Title (fr)  
Élément de coffrage pour joints

Publication  
**EP 0532908 B2 20040630 (DE)**

Application  
**EP 92113761 A 19920812**

Priority  
DE 9111725 U 19910919

Abstract (en)  
[origin: EP0532908A1] A shuttering element (1) for joints in concrete constructions is described, having two sheet-like shuttering parts (2a, 2b) and, lying in between and fastened on the shuttering parts (2a, 2b), a securing means (3) for a joint strip (water bar) (7). In order to be able to handle such a shuttering element (1) for joints better and more easily and for production to be simple, it is proposed to provide a cage-like bow construction (3) as the securing means. The cage-like bow construction (3) has two legs (3a, 3b) which extend transversely with respect to the shuttering parts (2a, 2b) and are connected to each other. In each case one of the legs (3a, 3b) is connected to in each case one of the shuttering parts (2a, 2b).  
<IMAGE>

IPC 1-7  
**E04B 1/68**

IPC 8 full level  
**E04B 1/68** (2006.01); **E04B 1/682** (2006.01)

CPC (source: EP)  
**E04B 1/6806** (2013.01)

Cited by  
EP1760207A1; DE202009004863U1; DE202011001751U1; EP1944421A1; AT409282B; EP1486626A3; DE19745841B4; EP0647744A1; AT403825B; EP1486625A1; AT406396B; EP1921225A1; EP1132545A3; EP2299017A3; EP2098650A2; EP2098650B1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0532908 A1 19930324; EP 0532908 B1 19960424; EP 0532908 B2 20040630**; AT E137285 T1 19960515; DE 59206101 D1 19960530; DE 9111725 U1 19930128; ES 2087368 T3 19960716; ES 2087368 T5 20050301; GR 3020485 T3 19961031; SG 52665 A1 19980928

DOCDB simple family (application)  
**EP 92113761 A 19920812**; AT 92113761 T 19920812; DE 59206101 T 19920812; DE 9111725 U 19910919; ES 92113761 T 19920812; GR 960401853 T 19960709; SG 1996007542 A 19920812