

Title (en)  
Retaining clip

Title (de)  
Halteklammer

Title (fr)  
Clip de support

Publication  
**EP 0476812 B1 19960605 (EN)**

Application  
**EP 91306685 A 19910723**

Priority  
GB 9017876 A 19900815

Abstract (en)  
[origin: EP0476812A1] A retaining clip for use in holding the wires of a cage created during the process of manufacturing a reinforced concrete piling comprises a plastics planar element (10) having around an edge a radial slot (15) which receives longitudinally extending wires of the cage and retains them against the pressure of a flexible tongue (16) and a second slot (25) in the plane of the element (10) which extends through the tongue (16) and part (14) of the element (10) to receive a wire rod (9) of the cage which is transverse to the other wires (1,2,3,4,5,6,7,8) and bonds them together. The element (10) has protruberances (21) on its profile which act as spacers in a mould. <IMAGE>

IPC 1-7  
**E04C 5/16**

IPC 8 full level  
**E04C 5/16** (2006.01)

CPC (source: EP)  
**E04C 5/168** (2013.01); **E04C 5/203** (2013.01)

Cited by  
US2023175261A1; US11987982B2

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

DOCDB simple family (publication)  
**EP 0476812 A1 19920325; EP 0476812 B1 19960605**; AT E139000 T1 19960615; DE 69120009 D1 19960711; DK 0476812 T3 19961021; FI 913851 A0 19910814; FI 913851 A 19920216; GB 2248263 A 19920401; GB 2248263 B 19940525; GB 9017876 D0 19900926; IE 912425 A1 19920226; NO 913144 D0 19910812; NO 913144 L 19920217; PT 98667 A 19930930

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