

Title (en)  
Corner protecting profile

Title (de)  
Eckschutzwinkel

Title (fr)  
Cornière de protection

Publication  
**EP 0789115 B1 20021218 (DE)**

Application  
**EP 96112780 A 19960808**

Priority  
DE 29602293 U 19960212

Abstract (en)  
[origin: EP0789115A1] An angle section reinforces the finishing coat of rendering applied to corners in building construction. To each intersecting surface of the angle, a reinforcing mat is connected, which projects outwardly beyond the angle section edges. The angle section (11) is weldable plastic (14), and the mat is impregnated with compatible material, allowing them to be welded together. Preferably, welding is carried out ultrasonically and is spot- or linear welding. The plastic being a polyolefin, e.g. polystyrene. Welding is internal or external to the angle, and the external intersection of the angle may include an extended edge.

IPC 1-7  
**E04F 13/06**; B29C 65/00

IPC 8 full level  
**B29C 65/00** (2006.01); **E04F 13/06** (2006.01)

CPC (source: EP)  
**E04F 13/06** (2013.01); **E04F 13/068** (2013.01); **E04F 2013/063** (2013.01)

Citation (examination)  
EP 0638697 A1 19950215 - GEHRING MANFRED [DE]

Cited by  
DE19803033A1; DE19803033C2; EP3636851A1; EP3868973A1; EP2009194A3; EP2009193A1; EP2009194A2

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