

Title (en)
Edge-protecting border as corner reinforcement

Title (de)
Kantenschutzrichtwinkel als Eckbewehrung

Title (fr)
Bordure protectrice des arêtes comme renforcement angulaire

Publication
EP 0638697 B1 19970108 (DE)

Application
EP 94111835 A 19940729

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DE 4327075 A 19930812

Abstract (en)
[origin: EP0638697A1] In order to provide an edge-protecting border which can be easily produced, is not susceptible to thermal changes in length and is of an increased stability, in particular dimensional stability, the invention provides a process for producing an edge-protecting border with an, in particular, plastic angle profile having two legs which are positioned one upon the other and to which there are connected, to form the extension of the same, reinforcement mats, as corner reinforcement for a heat-insulating layer or masonry-wall corner bearing the fair-faced plaster, the reinforcement mats being fixed on the angle profile by heating the latter, and the border strips of the reinforcement mats projecting beyond the outer longitudinal borders of the angle profile. Said process is distinguished in that the extruder angle profile is provided with at least one bead on each of its legs, and the reinforcement mats, in particular reinforcement fabric, are fitted onto the beads, which have been softened by heating.

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

Cited by
EP0915215A3; US5894697A; US7788865B2; CN102995855A; DE19803034B4; EP1712700A3; CN114080317A; EP0789115B1

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