

Title (en)

Shingle-like synthetic covering elements and process for their realisation.

Title (de)

Schindelartige Verkleidungselemente aus Kunststoff und Verfahren zu ihrer Herstellung.

Title (fr)

Éléments de couverture synthétiques du type ardoise et leur procédé de réalisation.

Publication

EP 0010468 A1 19800430 (FR)

Application

EP 79400686 A 19790927

Priority

FR 7829227 A 19781013

Abstract (en)

[origin: US4307552A] For obtaining a roofing element of the slate type, a synthetic material such as polyethylene, polypropylene or polyvinylchloride is mixed with a charge, such as chalk, kaolin, dolomite, talc, and with carbon black. The proportion by weight of synthetic material is between 30 and 60%, whereas that of the charge is between 20 and 60% and that of the carbon black is between 0.5 and 5%. The mixture is extruded and then calendered.

Abstract (fr)

Élément de couverture du type ardoise. Selon l'invention, cet élément est caractérisé en ce qu'il est réalisé en une matière synthétique telle que le polyéthylène, le polypropylène ou le chlorure de polyvinyle additionnée d'au moins une charge et de noir de carbone. Obtention d'éléments de couverture d'aspect identique aux ardoises naturelles, mais de résistance accrue à l'érosion.

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E04D 1/20; **E04D 1/26**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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