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(54) Procedure for generating a special surface of the palladium-type covering on concrete panels

(57)Procedure for generating a special surface conformation of the palladium-type covering on relative concrete panels, this procedure being applicable to various types of cement panels and for various uses, especially for prefabricated cement panels (1) of the type used to form filler walls in prefabricated buildings for industrial or civil use, at least one surface of said panel (1), normally the one which in application is located on the exterior or in any case is visible, being covered with a layer of a conglomerate composed in a known manner of a so-called grit which is formed, also in a known manner, of minute parts such as pebbles (C) and/or chips (S) of various stone materials held together by cement mortar, in said new procedure the external surface (B) of the covering (12) of a palladium-type which is placed on the surface of a relative concrete panel (1) and which results from the grinding process of the initial rough surface (A) carried out in a known manner by abrasive grinders, is subjected to brushing with suitable brushes so as to produce a removal of material from both the sharp edges along the perimeter edges of the elements (C-S) which form the so-called grit, and from the parts of mortar (M) which result between said perimeter edges, said brushing action consequently producing simultaneously a useful rounding of the sharp edges of the elements (C-S) of said grit and a certain indentation (I) of the cement mortar which is between these parts, the rounded parts and the indented parts are thus joined together forming a truly irregular network of a shape and route which are also

irregular;

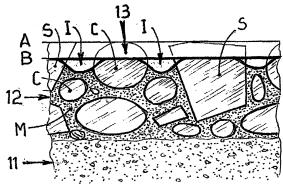


Fig. 4

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Application Number EP 04 07 7842

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