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(54) Pretreatment process for galvanized metal prior to its coating with organic powder.

(57) Pretreatment process for galvanized metal which, unlike existing processes, was specifically developed for galvanized metal. Because of the natural corrosion protection properties of the zinc cladding of galvanized metal, no additional passivation is necessary as is required with existing processes.

The galvanized metal which has been pretreated by the process of this invention prior to application of an organic powder coating leads to a uniform coating which is impervious to acid, base and salt solutions, and which will not scratch or flake off on impact.

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EUROPEAN SEARCH REPORT

Application number

EP 81 40 0514

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
X	GB-A-1 281 767 (NIPPON KOKAN K.K.) * page 1, lines 44-84; page 2, lines 1-20; examples III and VII *	1-4, 6-8	B 05 D 3/00 B 05 D 7/14
A	US-A-3 674 445 (S.T. WLODEK)		
A	AU-A- 34 977 (BRITISH LEYLAND) (1971)		
A	DE-A-2 522 136 (TH. GOLDSCHMIDT A.G.)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			B 05 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-09-1982	Examiner VAN THIELEN J.B.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			