

Title (en)  
Method of coating aluminum wheels and clear coated aluminium wheels

Title (de)  
Verfahren zum Beschichten von Aluminiumrädern und hergestellte Aluminiumräder

Title (fr)  
Procédé de revêtement de roues en aluminium et roues obtenues

Publication  
**EP 1120479 A2 20010801 (EN)**

Application  
**EP 01400218 A 20010126**

Priority  
JP 2000019400 A 20000128

Abstract (en)  
A method of coating an aluminum wheel comprising subjecting a degreased aluminum wheel to (1) treatment with a surface conditioner, (2) colorless rust prevention with a chromate-free rust preventing agent, and (3) application of a clear coating in succession wherein said surface conditioner is an aqueous solution containing 0.01 to 20 mass % of a molybdic acid compound and 0.1 to 30 mass % of sulfuric acid, with its pH being less than 1 and the molybdic acid compound/sulfuric acid mass ratio of 0.01 to 1, and said rust inhibition being carried out without chromate and being not accompanied with pigmentation.

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