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(11) **EP 0 969 078 A3** 

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 23.02.2000 Bulletin 2000/08

(51) Int. Cl.<sup>7</sup>: **C10M 173/02**, C23C 22/34

(43) Date of publication A2: **05.01.2000 Bulletin 2000/01** 

(21) Application number: 99203252.4

(22) Date of filing: 08.07.1993

(84) Designated Contracting States: AT BE DE ES FR GB GR IT SE

(30) Priority: **08.07.1992 US 910483** 

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 93916982.7 / 0 649 458

(71) Applicant: HENKEL CORPORATION Plymouth Meeting, PA 19462 (US)

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The designation of the inventor has not yet been filed

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### (54) Process for treating formed metal surfaces

(57)A process for treating an aluminium can, comprising the steps of cleaning with an aqueous acidic or alkaline solution, drying and subsequently conveying the cleaned and dried can via automatic conveying equipment to a location where it is lacquered or decorated by printing or both. At least one exterior surface of the can, prior to the last drying of the surface before automatic conveying, is contacted with a lubricant and surface conditioner forming composition comprising ethoxylated, hydrogenated castor oil triglycerides, and the can is then dried without subsequent rinsing, thereby forming a film on the can to provide the surface of the can after drying with a reduced coefficient of static friction compared to an otherwise identical sequence of treatments where the lubricant and surface conditioner forming composition is substituted with water.

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# **EUROPEAN SEARCH REPORT**

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EP 99 20 3252

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