

Title (en)
Process for treating formed metal surfaces

Title (de)
Verfahren zur Behandlung von geformten Metalloberflächen

Title (fr)
Procédé de traitement de surfaces métalliques embouties

Publication
EP 0969078 A3 20000223 (EN)

Application
EP 99203252 A 19930708

Priority
• EP 93916982 A 19930708
• US 9306359 W 19930708
• US 91048392 A 19920708

Abstract (en)
[origin: WO9401517A1] A lubricant and surface conditioner for formed metal surfaces, particularly beverage containers, reduces the coefficient of static friction of said metal surfaces and enables drying said metal surfaces at a lower temperature. The conditioner is formed by contacting the metal surface with an aqueous composition that includes a water-soluble organic material selected from a phosphate ester, alcohol, fatty acid including mono-, di-, tri-, and polyacids; fatty acid derivatives such as salts, hydroxy acids, amides, esters, ethers and derivatives thereof; and mixtures thereof.

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IPC 8 full level
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