

Title (en)
PHOSPHATIZATION OF A SINGLE-FACE GALVANIZED STEEL STRIP

Title (de)
PHOSPHATIERUNG VON EINSEITIG VERZINKTEM STAHLBAND

Title (fr)
PROCEDE DE PHOSPHATATION DE FEUILLARD D'ACIER GALVANISE D'UN SEUL COTE

Publication
EP 1042533 A1 20001011 (DE)

Application
EP 98966286 A 19981210

Priority
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• EP 9808047 W 19981210

Abstract (en)
[origin: DE19756735A1] The galvanized side of steel strip is phosphated with a solution containing, in addition to 1-6 g/l zinc ions and 10-30 g/l phosphate ions, (a) 60-1000 mg/l mono- or poly-hydric alcohol(s) with at least one C-C triple bond, (b) 10-160 mg/l alkyl- or alkenyl-nitrogen compound(s) with at least 5 carbons and/or (c) 10-250 mg/l alkali metal iodide.

IPC 1-7
C23C 22/12; **C23C 22/13**; **C23C 22/18**

IPC 8 full level
C23C 22/12 (2006.01); **C23C 22/13** (2006.01); **C23C 22/18** (2006.01)

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