

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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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)

CPC (source: EP)  
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Citation (search report)  
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