

Title (en)

PROCESS FOR PHOSPHATIZING STEEL ZINC-COATED ON ONE SIDE ONLY.

Title (de)

VERFAHREN ZUR PHOSPHATIERUNG VON EINSEITIG VERZINKTEM STAHLBAND.

Title (fr)

PROCEDE DE PHOSPHATATION D'ACIER ZINGUE D'UN SEUL COTE.

Publication

**EP 0656957 A1 19950614 (DE)**

Application

**EP 93919089 A 19930818**

Priority

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Abstract (en)

[origin: US5516372A] PCT No. PCT/EP93/02205 Sec. 371 Date Apr. 27, 1995 Sec. 102(e) Date Apr. 27, 1995 PCT Filed Aug. 18, 1993 PCT Pub. No. WO94/05826 PCT Pub. Date Mar. 17, 1994. A process for phosphating a galvanized surface of a steel strip electrolytically galvanized on one side by contacting the galvanized surface of the steel strip with a phosphating solution containing 1.0 to 6 g/l zinc, 0.5 to 5.0 g/l nickel and 14 to 25 g/l phosphate at a temperature of 40 DEG to 70 DEG C. for from 2 to 20 seconds. The ungalvanized surface remains metal bright.

IPC 1-7

**C23C 22/12**

IPC 8 full level

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