

Title (en)
DEGREASING PROCESS FOR COLD-ROLLED METAL STRIP

Publication
EP 0157708 B1 19901010 (FR)

Application
EP 85400669 A 19850403

Priority
• FR 8405366 A 19840405
• FR 8414950 A 19840928

Abstract (en)
[origin: US4840680A] A method of degreasing a cold rolled metallic band, through the chemical effect of an atmosphere of a determined composition, according to which the heating and degreasing actions are separated, wherein the heating is carried out in an enclosure provided with means for applying heat by radiation, and the degreasing is obtained by the chemical effect of said atmosphere in the heating enclosure, said method being characterized in that said atmosphere is made of a mixture of nitrogen and hydrogen enriched with steam injected in the degreasing section of said enclosure.

IPC 1-7
B21B 45/02; **C23G 5/00**

IPC 8 full level
B21B 45/02 (2006.01); **C23G 5/00** (2006.01)

CPC (source: EP US)
B21B 45/0284 (2013.01 - EP US); **C23G 5/00** (2013.01 - EP US)

Cited by
EP0371693A1; GB2205484A; EP0271135A1; US4919157A

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EP 0157708 A2 19851009; **EP 0157708 A3 19870520**; **EP 0157708 B1 19901010**; DE 3580055 D1 19901115; US 4840680 A 19890620

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EP 85400669 A 19850403; DE 3580055 T 19850403; US 4846887 A 19870508