

Title (en)
PROCESS AND INSTALLATION FOR PICKLING HIGH-GRADE STEEL STRIP

Publication
EP 0369984 B1 19930602 (DE)

Application
EP 89890288 A 19891102

Priority
AT 279988 A 19881115

Abstract (en)
[origin: EP0369984A1] Process and installation for pickling high-grade steel strip, wherein coils of high-grade steel strip 14 are transferred to the pickling installation and the strip 14 coming from the uncoiler 1 is pushed with its start at least through a pre-descaling installation 3, pickling sections, and a rinsing installation 7 until it has reached coiler 9 or a transverse parting installation at the end of the treatment line, whereupon the strip 14 is clamped to the coiler 9 and wound up and drawn by the latter alone or in conjunction with other driven treatment rollers through the treatment installation or is cut up into plates by the transverse parting installation. The installation for carrying out the process comprises at least one elongate, preferably flat pickling vat 4 which consists of a load-bearing steel structure, glass fibre-reinforced plastic or polypropylene and of a lining of acid- and abrasion-resistant material of PVC, carbon bricks or graphite-filled and/or alumina-filled polyester resin. <IMAGE>

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C23G 3/02

IPC 8 full level
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CPC (source: EP KR)
C23G 1/08 (2013.01 - KR); **C23G 1/086** (2013.01 - EP); **C23G 3/02** (2013.01 - EP)

Cited by
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EP 0369984 A1 19900523; EP 0369984 B1 19930602; AT 394734 B 19920610; AT A279988 A 19911115; AU 4431389 A 19900524; AU 618850 B2 19920109; BR 8905794 A 19900612; DE 58904565 D1 19930708; ES 2048867 T3 19940401; FI 89511 B 19930630; FI 89511 C 19931011; FI 895408 A0 19891113; JP 2926342 B2 19990728; JP H02185988 A 19900720; KR 900008064 A 19900602; KR 960002121 B1 19960210; ZA 898671 B 19900829

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