

Title (en)
METHOD OF DESCALING STEEL STRIP.

Title (de)
VERFAHREN ZUM ENTZUNDERN VON FLACHSTAHL.

Title (fr)
PROCEDE POUR DECAPER UNE BANDE D'ACIER.

Publication
EP 0304490 A4 19890209 (DE)

Application
EP 88901482 A 19880115

Priority
SU 4175586 A 19870121

Abstract (en)
[origin: WO8805348A1] A method of descaling metal strip provides for drawing the strip (1) flatways in a horizontal position through a descaling zone filled with an abrasive ferromagnetic powder (6), the drawing being effected first in one direction and then in the opposite one and the descaling zone being formed by the upper (2) and the lower (3) branches of the strip (1).

IPC 1-7
B21B 45/06

IPC 8 full level
B21B 45/06 (2006.01); **B24B 31/112** (2006.01)

CPC (source: EP US)
B21B 45/06 (2013.01 - EP US); **B24B 31/112** (2013.01 - EP US)

Citation (search report)
• [A] GB 2173722 A 19861022 - SEVERO ZAPAD ZAOCH POLT INST, et al
• [A] PATENT ABSTRACTS OF JAPAN, Band 6, Nr. 20 (M-110)[898], 5. Februar 1982; & JP-A-56 139 215 (MITSUBISHI JUKOGYO K.K.) 30.10.1981
• [A] PATENT ABSTRACTS OF JAPAN, Band 6, nr. 20 (M-110)[898], 5. Februar 1982; & JP-A-56 139 214 (MITSUBISHI JUKOGYO K.K.) 30.10.1981
• See references of WO 8805348A1

Cited by
CN109746820A; EP0523576A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 8805348 A1 19880728; AU 1248288 A 19880810; AU 607467 B2 19910307; EP 0304490 A1 19890301; EP 0304490 A4 19890209; JP H01502499 A 19890831; SU 1572725 A1 19900623; US 4918960 A 19900424

DOCDB simple family (application)
SU 8800012 W 19880115; AU 1248288 A 19880115; EP 88901482 A 19880115; JP 50152688 A 19880115; SU 4175586 A 19870121; US 27195188 A 19880921