

Title (en)

Process for making engraved plates or rollers.

Title (de)

Verfahren zum Herstellen von gravierten Walzen oder Platten.

Title (fr)

Procédé pour la fabrication de rouleaux ou plaques gravés.

Publication

EP 0446762 B1 19941019 (DE)

Application

EP 91103288 A 19910305

Priority

DE 4008254 A 19900315

Abstract (en)

[origin: EP0446762A2] The invention relates to a process for making engraved rollers and plates for printing processes. In the process, at least two layers of a metal or metal compound are deposited on a parent metal body after it has been engraved to increase the hardening and corrosion protection in order to achieve surface hardnesses of not less than 2000 HV. <IMAGE>

IPC 1-7

B41N 3/00

IPC 8 full level

B41N 3/00 (2006.01)

CPC (source: EP)

B41N 3/003 (2013.01)

Cited by

EP4098769A3; EP0545468A1; BE1014623A3; EP3094765A4; EP1410924A1; EP1410923A1; DE102016110403A1; EP3094764A4; US10443143B2; US10487412B2; EP2946031A4; WO2014111624A1; EP2650135A1; WO2013153536A2; EP3103650A1; WO2015107255A1; US10443142B2; EP3878659A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0446762 A2 19910918; EP 0446762 A3 19920429; EP 0446762 B1 19941019; DE 4008254 A1 19910919; DE 4008254 C2 19920617; DE 59103253 D1 19941124

DOCDB simple family (application)

EP 91103288 A 19910305; DE 4008254 A 19900315; DE 59103253 T 19910305