

Title (en)

Method to reclaim a reusable printing plate

Title (de)

Verfahren zum Löschen einer wiederbebildbaren Druckform

Title (fr)

Procédé pour régénérer une plaque d'impression réutilisable

Publication

EP 1177914 B1 20051102 (DE)

Application

EP 01118705 A 20010803

Priority

DE 10037998 A 20000804

Abstract (en)

[origin: EP1177914A2] The assembly to erase a cleaned printing plate (36), to be used again for printing with a new illustration/text image, applies a cleaning solution (42) as a liquid or gas from a controlled jet unit (44). During the erasure action, the plate is subjected to ultrasonic waves (50) from an ultrasonic transmitter (48). The cleaning solution is water, an acid or a lye. The printing plate processing can be at the printing press, or at a remote station.

IPC 1-7

B41N 3/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP1700709A3; EP1834769A3; US8256347B2; US10022965B2; US9701120B2

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