

Title (en)

Regulating mechanism for a partitioned doctor blade.

Title (de)

Stellmechanismus für in Zonen aufgeteilte Rakel.

Title (fr)

Mécanisme de réglage pour une raclette divisée en zones.

Publication

EP 0425432 B1 19940629 (DE)

Application

EP 90810771 A 19901009

Priority

CH 381589 A 19891023

Abstract (en)

[origin: JPH03153355A] PURPOSE: To save on time and papers when an adjustment work is repeated by providing each of sectional bolts with a counter for counting the number of executed revolutions of each of the sectional bolts to be rotated in order to adjust each of adjustment bolts. CONSTITUTION: A doctor 1 forms part of an ink groove in a printing press together with a fountain roller 2 and a horizontal beam 3, and each of measurement counters 8 is fitted into each of the end parts of slender shaft parts 63. Prior to transmitting an ink, adjustment bolts 6 are screwed in to set the measurement counter 8. After that, all the counters 8 are adjusted to individually desired values in the sections. These values differing in compliance with printing models are registered and are collected per printing model. When printing the identical models in succession, the counters 8 are adjusted to at least, the almost right values immediately.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

US6112661A; EP1260365A1; DE4242744A1; DE4242744C2; EP3569416A1; WO2004113077A1; US6681698B2

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