

Title (en)

Metering elements in an ink fountain for rotary presses

Title (de)

Dosierelemente in einem Farbkasten für Rotationsdruckmaschinen

Title (fr)

Éléments doseurs dans un bac à encre pour des presses rotatives

Publication

EP 0919380 B1 20021030 (DE)

Application

EP 98116309 A 19980828

Priority

DE 29720791 U 19971124

Abstract (en)

[origin: DE19831298A1] The ink box includes opposite zone-wide dosing elements in guide devices, adjustable relative to an inking roll. Each dosing element has support and dosing regions. The support regions are independently sprung to the ink box roll. The dosing regions are wedge-shaped. The dosing elements can turn and can be covered by elastic foil fixed to the ink box. The dosing elements (4) have a cylindrical dosing region (11,20), either side of which they have support bodies (15,19). These have a flat spot (16,21) to lie against the lateral area of the inking roll under direct or indirect spring pressure.

IPC 1-7

B41F 31/04

IPC 8 full level

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CPC (source: EP US)

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