

Title (en)

INK DOSING BY MEANS OF INDIVIDUAL INKING BLADES EACH EXTENDING ACROSS THE TOTAL AREA WIDTH

Publication

**EP 0021002 B1 19840208 (DE)**

Application

**EP 80102669 A 19800513**

Priority

DE 2923678 A 19790612

Abstract (en)

[origin: ES8101467A1] Ink duct for offset of letterpress printing machines with an ink metering unit formed of a plurality of zone-wide metering elements disposed closely adjacent one another and adjustable to zonally varying ink-gap thicknesses, and an ink duct roller forming part of the ink duct, including support and metering regions formed on the metering elements, the support regions being constantly in at least indirect contact under spring pressure with the ink duct roller, each of the metering regions of the respective metering elements extending over the entire respective zone width, the respective metering region, as viewed in rotary direction of the ink duct roller, being disposed downstream from and at such a spacing behind the support regions that ink located between the support and metering regions can spread axially and distribute uniformly over the entire zone width, respectively.

IPC 1-7

**B41F 31/04**

IPC 8 full level

**B41F 31/04** (2006.01)

CPC (source: EP US)

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Cited by

EP0131106A3; EP0190600A3; EP0085164A1; AT386156B; EP0919380A1; US5960715A; FR2568180A1; EP0093879A1; AT388706B

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