

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

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EP 0021002 A1 19810107; EP 0021002 B1 19840208; AR 225924 A1 19820514; AT E6138 T1 19840215; AU 529374 B2 19830602; AU 5879580 A 19801218; CA 1128812 A 19820803; DE 2923678 A1 19801218; DE 2923678 C2 19820218; DE 3066474 D1 19840315; DK 146379 B 19830926; DK 146379 C 19840305; DK 249280 A 19801213; ES 492327 A0 19801216; ES 8101467 A1 19801216; IT 8053294 V0 19800611; JP S562171 A 19810110; JP S5747028 B2 19821006; NO 151186 B 19841119; NO 151186 C 19850227; NO 801740 L 19801215; US 4387648 A 19830614; ZA 803515 B 19810624

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