

Title (en)

INK SUPPLY DEVICE OF A PRINTING MACHINE

Title (de)

TINTENZUFÜHRVORRICHTUNG EINER DRUCKMASCHINE

Title (fr)

DISPOSITIF D'ALIMENTATION EN ENCRE D'UNE IMPRIMANTE

Publication

EP 3424710 A2 20190109 (EN)

Application

EP 18180682 A 20180629

Priority

JP 2017132692 A 20170706

Abstract (en)

In an ink supply device of a printing machine, an abutting pressure of doctor blades is adjusted and maintained to be an appropriate value. A position adjusting and fixing mechanism 7 comprises a first part for position adjusting and fixing 7a-1, a second part for position adjusting and fixing 7a-2 which are attached to a frame, and parts to be position-adjusted and fixed provided on a housing 20. The first part for position adjusting and fixing 7a-1 and the second part for position adjusting and fixing 7a-2 are movable between fixing positions in abutment with the parts to be position-adjusted and fixed and releasing positions of fixation separated from the parts to be position-adjusted and fixed respectively. The ink doctor chamber 2 is fixed so as not to move by fixing the first part for position adjusting and fixing 7a-1 and the second part for position adjusting and fixing 7a-2 at the fixing position, together with this, the abutting pressure of doctor blades 21 can be adjusted and maintained to be an appropriate value.

IPC 8 full level

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CPC (source: CN EP KR)

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JP 2000127350 A 20000509 - WINDMOELLER & HOELSCHER

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