

Title (en)
PRINTING APPARATUS

Title (de)
DRUCKVORRICHTUNG

Title (fr)
MACHINE D'IMPRESSION

Publication
EP 3466689 B1 20191120 (EN)

Application
EP 18196671 A 20180925

Priority
JP 2017193647 A 20171003

Abstract (en)

[origin: EP3466689A1] A simple mechanism is provided for adjusting a print pressure and for moving a plate cylinder relative to an impression cylinder while preventing a change in a contact pressure between the plate cylinder and an anilox roll 41. A pair of supporting shafts 5, 6 is opposed with each other across a web 2. A plate cylinder sleeve 7 and an impression cylinder sleeve 8 are detachably attached to supporting shafts 5, 6 different from each other. An ink supply device 40 includes an anilox roll 41 and is moved in alignment with a position of the plate cylinder sleeve 7 attached to a supporting shaft 5 or 6. A turning body 50 holds one of the pair of supporting shafts 5, 6 and is turned together with one supporting shaft 5. A center of rotation 43 of the anilox roll 41 is matched with a center of turning 51 of the turning body 50, when the ink supply device 40 has been moved in alignment with the position of the plate cylinder sleeve 7 attached to the one supporting shaft 5.

IPC 8 full level

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