

Title (en)

METHOD FOR CHANGING PRINTING PLATES ON A CYLINDER AND PRINTING CYLINDER WITH CHECKVALVE IN THE HYDRAULIK LINE CONNECTED TO THE CLAMP DEVICE

Title (de)

VERFAHREN ZUM WECHSELN VON DRUCKPLATTEN AUF EINEM ZYLINDER UND DRUCKZYLINDER BEI DEM DIE KLEMMEINRICHTUNGEN MIT RÜCKSCHLAGEVENTILEN IN DER PNEUMATIKLEITUNG VERSEHEN SIND

Title (fr)

PROCÉDÉ DE REMPLACEMENT DE PLAQUES DE PRESSION SUR UN CYLINDRE ET CYLINDRE À IMPRIMER AVEC UN CLAPET DE RETENUE DANS LE TUBE HYDRAULIQUE POUR LE DISPOSITIF DE SERRAGE

Publication

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Application

EP 18157995 A 20180222

Priority

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Abstract (en)

[origin: US2019255835A1] A method and device change printing plates on a cylinder. The method includes opening a first clamping device and releasing a leading edge of a first printing plate and opening a second clamping device and releasing a trailing edge of the first printing plate. The first and second clamping devices are both opened before a first rotation process of a cylinder. The cylinder is rotated during the first rotation process in a first direction to dismount the first printing plate from a circumferential surface of the cylinder. The cylinder is rotated in a second rotation process in an opposite second direction to mount a second printing plate replacing the first printing plate to the circumferential surface of the cylinder. Because the first clamping device and the second clamping device are both opened before the first rotation of the cylinder, the set-up period required for a printing plate change is reduced.

IPC 8 full level

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