

Title (en)

Method for synchronising multiple impression cylinders

Title (de)

Verfahren zur Herstellung des Gleichlaufs mehrerer Druckzylinder

Title (fr)

Procédé de marche synchrone de plusieurs cylindres d'impression

Publication

EP 2159052 B1 20110907 (DE)

Application

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Priority

DE 102008045403 A 20080902

Abstract (en)

[origin: EP2159052A1] The method involves engaging impression cylinders (14-1-14-3) to a central cylinder (10) under deformation of an elastomer surface layer (12) of the central cylinder in such a manner that effective radii (R1-R3) of the central cylinder at a point of each impression cylinder are proportional to actual radii (r1-r3) of the corresponding impression cylinder. Angle positions of the impression cylinders are measured during a printing process, and engaging positions of the impression cylinders to a counter impression cylinder are controlled based on the measured angle positions.

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