

Title (en)

Plate clamping device for offset press

Title (de)

Vorrichtung zum Spannen von Druckplatten an Offsetdruckmaschinen

Title (fr)

Dispositif de serrage des plaques d'impression pour une presse à imprimer

Publication

**EP 0595760 B1 19970820 (EN)**

Application

**EP 93810355 A 19930514**

Priority

JP 29182792 A 19921029

Abstract (en)

[origin: EP0595760A1] A groove (2) extends in the axial direction of a plate cylinder (3) on which a printing plate (1) is mounted. A first plate clamp (A) is rotatably supported to the plate cylinder (3). A second plate clamp (B) is disposed in the groove (2) so as to be moveable along the axial direction of the cylinder (3). The second plate clamp (B) receives, at its an end, an adjusting bolt (39) for moving the plate cylinder (1) in the axial direction thereof. The second plate clamp (B) has a coil spring (35), at its the other end, for pressing the adjusting bolt (39) against the inner surface of the groove (2). The second plate clamp (B) is moved in the axial direction of the plate cylinder (1) by manipulating the adjusting bolt (39) for adjusting the twist of the printing plate (3). <IMAGE> <IMAGE>

IPC 1-7

**B41F 27/12**

IPC 8 full level

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CPC (source: EP)

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