

Title (en)

DEVICE FOR THE VIBRATION-FREE TRANSFERRING OF SHEETS BETWEEN TWO DOUBLE-SIZED IMPRESSION CYLINDERS OF A MULTICOLOUR ROTARY SHEET OFFSET PRINTING MACHINE

Publication

**EP 0265802 B1 19911227 (DE)**

Application

**EP 87115207 A 19871017**

Priority

DE 3636579 A 19861028

Abstract (en)

[origin: EP0265802A2] <SD0 ABE> In a device, transfer in perfect register between double-sized printing cylinders and double-sized sheet take-off or feed drums is achieved through the gripper carriages (6) being capable of being aligned alternately by a first catch fork (11) capable of being adjusted in a radial direction by means of a height displacement (27), the first catch fork (11) being connected to a mounting (14) arranged firmly on the chain-wheel shaft (19) of a double-sized chain-wheel drum (4, 5) and by a second catch fork (12), capable of being adjusted in a radial direction by means of a height displacement (17), the second catch fork (17) being connected to a mounting (15) arranged to be capable of rotation with respect to the first catch fork (11). Furthermore, the catch forks (11, 12) are connected in a releasable manner to the front face of a double-sized chain-wheel (16) capable of being adjusted in a tangential direction on the chain-wheel shaft (19) and, in common with the double-sized chain-wheel (16), are mounted with respect to the chain-wheel shaft (19) in a play-free manner under the action of adjustable wedges (18, 20). <IMAGE>

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