

Title (en)

Sheet transfer cylinder for a printing machine

Title (de)

Bogenführender Trommelkörper für eine Druckmaschine

Title (fr)

Cylindre de transfer de feuilles pour machine à imprimer

Publication

EP 0699528 B1 19990407 (DE)

Application

EP 95112126 A 19950802

Priority

DE 4431114 A 19940901

Abstract (en)

[origin: EP0699528A2] The sheet-guiding drum body is for a printing machine, and is located in side frames by face-side drum pins. It has at least two symmetrically arranged gripper bridges on the periphery. The drum body (1) is formed by one or more composed prismatic shapes, on the base and/or cover surface the gripper bridges (4) with communicating breakthroughs (3) are arranged. With a double large drum body with two gripper bridges displaced through 180 deg. the prismatic shape consists of a cuboid. With a three times large drum body with three gripper bridges displaced through 120 deg. the prismatic shape consists of a trigonal prism.

IPC 1-7

B41F 21/10

IPC 8 full level

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CPC (source: EP US)

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EP 0699528 A2 19960306; EP 0699528 A3 19961227; EP 0699528 B1 19990407; AT E178532 T1 19990415; DE 4431114 A1 19960307; DE 4431114 C2 19991118; DE 59505569 D1 19990512; US 5669305 A 19970923

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