Title (en)

Screen printer.

Title (de)

Siebdruckwerk.

Title (fr)

Machine de sérigraphie.

Publication

EP 0452722 B1 19950215 (DE)

Application

EP 91104972 A 19910328

Priority

DE 4012573 A 19900420

Abstract (en)

[origin: EP0452722A1] A screen printer is provided with a rotating printing cylinder, which is run past tangentially back and forth by a screen carriage (2), the screen (3) of which is pressed against the printing cylinder surface by a squeegee which is fixed in the direction of operation during the printing stroke of the screen carriage, and with at least one gripper rod which is arranged parallel to the printing cylinder, drawn by chains on the path of the sheet to be printed, grasps on a contact device the front edge of the sheet to be printed and guides it, with the printing stroke of the screen carriage, between the latter and the printing cylinder, characterised in that the gripper rod (9) is held on the chains (6) with longitudinal play and is brought into engagement (21, 20) with the printing cylinder (1) free of longitudinal play for a given section in the region of the squeegee (5).

IPC 1-7

B41F 15/00

IPC 8 full level

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CPC (source: EP)

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