

**Printing machine and printing system having screen magazine for printing on
planar substrates**

Abstract

5 The invention relates to a printing machine (1) for printing on planar substrates, in particular circuit boards, comprising: a printing table (4) which extends in a horizontal plane and on which at least one substrate to be printed on can be arranged; at least one printing device assigned to the printing table (4), which printing device has a screen holder (12) for an interchangeable printing screen (22, 23) and a doctor device (7) assigned to
10 the screen holder (12), wherein, by means of the doctor device (7), a printing material can be applied onto the substrate to be printed on through the printing screen (22, 23); and a screen magazine (18) assigned to the doctor device (7) for storing at least one printing screen (22, 23) for the doctor device (7). According to the invention, the screen magazine (18) has a housing (19) with at least two drawers (20, 21) which are arranged in parallel
15 to one another and are each designed to hold one printing screen (22, 23), wherein the housing (19) is pivotably arranged such that it can pivot between a first end position, in which the drawers (20, 21) are oriented parallel to the horizontal plane, and a second end position, in which the drawers are oriented at an angle to the horizontal plane, in particular vertical thereto.

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FIG. 1