

PRINTING SYSTEM FOR PRINTING SUBSTRATES, METHOD FOR OPERATING THE PRINTING SYSTEM

ABSTRACT

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The invention relates to a printing system (1) for printing substrates (22), in particular circuit boards, wafer, solar cells or the like, comprising a printing device (2), which has a printing table (3) on which the substrate can be positioned and a print head (4) associated with the printing table (3) for printing the substrates positioned on the printing table, also comprising a
10 feed device (7) for feeding the substrates to be printed to the printing device (2). and a discharge device (15) for discharging the printed substrates from the printing device (2), and a plurality of substrate supports (9) on which in each case a plurality of substrates can be supported, said feed device (7), printing device (2) and discharge device (15) being
15 designed to convey the substrate supports (9) with the substrates located thereon. To this end the feed device (7) is designed to collect a plurality of substrate supports (9) and to feed them, collected together, to the printing device (2), the printing device (2) being designed to print the substrates on the collected substrate supports (9), and the discharge device (15) being designed to separate and discharge these collected substrate supports (9).

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FIG. 2