

Title (en)  
PRINTING MACHINE WITH A PRESSURE CYLINDER, IN PARTICULAR A SCREEN PRINTER

Publication  
**EP 0123049 A3 19851227 (DE)**

Application  
**EP 84101851 A 19840222**

Priority  
DE 3306241 A 19830223

Abstract (en)  
[origin: EP0123049A2] 1. A screen printing machine which operates with an impression cylinder (3), with side edge control means (7, 7'), wherein the screen printing machine is designed to operate in a discontinuous mode and has a means for lay mark marking or reading-off, disposed upstream of the impression cylinder, characterised in that : - the side edge control means (7, 7') is designed to be pivotable and is provided with lateral edge sensors - and arranged downstream thereof in the direction of travel of the material is a direction-changing means (9) for the web of material, in which same is guided in a U-shape in a loop configuration (40) or in a web guide path in a Z-shape - and arranged directly upstream of the impression cylinder (3) and directly downstream of the direction-changing means (9) is the means (8') for lay mark reading and reading-off, - and the pulling roller (6) in the discharge region of the machine, as viewed in the direction of travel of the material, is arranged downstream of the impression cylinder (3) and is in the form of a roller which moves faster or a roller with a higher peripheral speed, in relation to the impression cylinder (3).

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CPC (source: EP)  
**B41F 15/0831** (2013.01); **B41F 15/24** (2013.01)

Citation (search report)

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