

Title (en)  
FLEXOGRAPHIC MACHINE WITH INCREASED FUNCTIONALITY, PARTICULARLY FOR PRINTING FINE AND EXTENSIBLE MATERIAL

Title (de)  
FLEXODRUCKMASCHINE MIT ERHÖHTER FUNKTIONALITÄT, INSBESONDERE ZUM BEDRUCKEN VON FEINEM UND STRECKBAREM MATERIAL

Title (fr)  
MACHINE FLEXOGRAPHIQUE AVEC FONCTIONNALITÉ ACCRUE, EN PARTICULIER POUR L'IMPRESSION DE MATÉRIAU FIN ET EXTENSIBLE

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: EP3112156A1] A flexographic machine (1) with increased functionality, particularly for printing fine and extensible material, comprising: - an assembly (2) for unwinding a spool (3) of a film (4) of material to be printed along a printing path, - at least one assembly (5) for printing the film (4) in output from the unwinding assembly (2), - at least one assembly (6) for drying the film (4) in output from the printing assembly (5), and - an assembly (7) for spooling the film (4) in output from the at least one drying assembly (6); the spooling assembly (5) comprises a presser roller (31) that is adapted to fix the film (4) on a spooling cylinder (32) intended to make contact with a core (9) onto which the film (4) is to be wound in a roll (11); the presser roller (31) is arranged in front of the spooling cylinder (32) with respect to the advancement direction of the film (4) and is provided with means (34) for movement away from the spooling cylinder (32) and for approach until contact with the spooling cylinder (32), so as to allow the selective placement of the film (4) on one of the two sides of the presser roller (31) and allow the winding of the roll (11) of printed film (4) selectively along a clockwise or counterclockwise direction.

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Cited by  
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