

Title (en)  
TAMPON PRINTING MACHINE

Publication  
**EP 0337225 A3 19900509 (DE)**

Application  
**EP 89105772 A 19890401**

Priority  
DE 3811977 A 19880411

Abstract (en)  
[origin: EP0337225A2] A pad printing machine with a squeegee carriage which is connected at its end to a squeegee unit with a squeegee blade which is suspended so as to swing in penduline manner about an axis of rotation parallel to the adjustment direction of the squeegee carriage perpendicular to said axis and is held in a position level with the printing plate by one or more spring elements. In accordance with the invention, in order to improve the mounting and levelling the penduline suspension of the squeegee unit is so designed that the squeegee unit is pushed onto at least two bearing bolts of a bearing block and is held thereon by means of a bayonet-type fitting or the like, that the bearing block is mounted by means of a bearing bolt so as to be able to rotate in a squeegee carriage bearing bore-hole running parallel to the adjustment direction of the squeegee carriage and is held therein so as to be unable to move in an axial direction, and that one or two spring elements are attached to the squeegee carriage which support themselves on the bearing block and exert opposing torques on the latter. <IMAGE>

IPC 1-7  
**B41F 17/00**

IPC 8 full level  
**B41F 17/00** (2006.01)

CPC (source: EP)  
**B41F 17/001** (2013.01)

Citation (search report)  
• [A] GB 953870 A 19640402 - MURRAY CURVEX PRINTING LTD  
• [A] EP 0086742 A1 19830824 - TECA PRINT AG [CH]  
• [A] DE 3048498 A1 19810924 - PHILIPP WILFRIED  
• [A] US 4060031 A 19771129 - PHILIPP WILFRIED

Designated contracting state (EPC)  
FR GB NL SE

DOCDB simple family (publication)  
**EP 0337225 A2 19891018; EP 0337225 A3 19900509; DE 3811977 C1 19890907**

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