

Title (en)  
ARRANGEMENT TO PREVENT UNDESIRED CONTACT BETWEEN THE IMPRESSION TRANSFER MATERIAL AND THE PAPER IN A CHAIN PRINTER

Publication  
**EP 0064143 B1 19860910 (DE)**

Application  
**EP 82101863 A 19820309**

Priority  
DE 3116137 A 19810423

Abstract (en)  
[origin: EP0064143A2] 1. Printing unit with rotating continuous type band (1) guided via a platen (10) with a substantially planar surface, with print hammers (11) and paper (13) guided in the gap between the print hammers and the rotating types (2) and with a line-parallel ribbon (15), with a separator plate (21) being provided in the plane between the paper (13) and the ribbon (15), characterized in that the separator plate (21) is of elastic design, is mounted in the area of the platen (10) in the immediate vicinity to the type band (1), extends with its upper edge (23a) in the immediate vicinity of, and in parallel to the print line, and with reference to the plane between the paper (13) and the ribbon (15) is formed in such a manner that under the effect of its intrinsic elasticity it continuously exert on the paper (13) a force away from the ribbon (15).

IPC 1-7  
**B41J 31/12; B41J 1/20**

IPC 8 full level  
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