

Title (en)  
Serial impact printer.

Title (de)  
Serieller Anschlagdrucker.

Title (fr)  
Imprimante sérielle à percussion.

Publication  
**EP 0605098 A3 19941207 (EN)**

Application  
**EP 93309061 A 19931112**

Priority  
• JP 11491693 A 19930517  
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Abstract (en)  
[origin: EP0605098A2] A serial impact printer comprises at least two and preferably four platen parts (8A-8D) facing a print head (2) with a printing medium (P) interposed therebetween. One of the platen parts (8A-8D), each having a different arrangement of projections (E), is selected according to the thickness of the printing medium (P). The projections (E) correspond to the print wires (W) on the print head (2). The selected platen part (8A-8D) operates in cooperation with the print head (2) so that stable, high quality printing is performed on the printing medium (P) of varying thicknesses, from a single cut sheet to multiple-sheet paper sets. With optimum projections (E) selected to assist the printing by the print wires (W), the printed sheets are protected from piercing by the print wires (W). <IMAGE>

IPC 1-7  
**B41J 1/32**

IPC 8 full level  
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CPC (source: EP)  
**B41J 11/10** (2013.01); **B41J 11/20** (2013.01)

Citation (search report)  
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• [YA] PATENT ABSTRACTS OF JAPAN vol. 11, no. 281 (M - 624)<2728> 11 September 1987 (1987-09-11)  
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• [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 250 (M - 254) 8 November 1983 (1983-11-08)  
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