

Title (en)  
Both faces print station

Title (de)  
Station zum beidseitigen Bedrucken

Title (fr)  
Station d'impression recto-verso

Publication  
**EP 0947340 A3 20000412 (EN)**

Application  
**EP 99104489 A 19990305**

Priority  
JP 9033598 A 19980402

Abstract (en)  
[origin: EP0947340A2] A both faces print station which enables size to be small and enabling printing speed to be fast is obtained. A first printing section is provided with a first line thermal head (12) and a first platen roller (13) which put a paper transferring route therebetween. A second printing section is provided with a second line thermal head (22) and a second platen roller (23) which put a paper transferring route therebetween. The first printing section is arranged symmetrically to the second printing section with each other. The printing to the both of front and back sides of a thermal paper is performed simultaneously. <IMAGE>

IPC 1-7  
**B41J 3/60**; **B41J 2/32**

IPC 8 full level  
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CPC (source: EP)  
**B41J 2/325** (2013.01); **B41J 3/60** (2013.01)

Citation (search report)

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- [X] US 4410897 A 19831018 - MORIGUCHI HARUHIKO [JP], et al
- [A] US 5558449 A 19960924 - MORGAVI PAUL [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 08 30 June 1998 (1998-06-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 174 (M - 316) 10 August 1984 (1984-08-10)

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