

Title (en)  
Printing device.

Title (de)  
Druckeinrichtung.

Title (fr)  
Dispositif d'impression.

Publication  
**EP 0420336 B1 19940323 (DE)**

Application  
**EP 90202516 A 19900924**

Priority  
DE 3932177 A 19890927

Abstract (en)  
[origin: EP0420336A1] The invention relates to a printing device having a printing unit (1) and having paper feed rollers (3), arranged before the printing unit (1) in the paper feed direction, and having a paper detector (15) which is arranged between the printing unit and the paper feed rollers (3) and scans the presence of paper at that point. The control of the paper transport is facilitated in that a running detector (16), which can be driven by the conveyed paper, is arranged before the paper feed rollers (3) in the paper feed direction, which running detector produces a number of pulses proportional to the passage length of the paper. <IMAGE>

IPC 1-7  
**B41J 11/42**

IPC 8 full level  
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CPC (source: EP US)  
**B41J 11/42** (2013.01 - EP US); **B41J 11/48** (2013.01 - EP US); **B41J 29/48** (2013.01 - EP US)

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