

Title (en)  
Printing unit for web printing press

Title (de)  
Druckeinheit für eine Rollenrotationsdruckmaschine

Title (fr)  
Unité d'impression pour presse rotative à bandes

Publication  
**EP 2093056 A1 20090826 (EN)**

Application  
**EP 08425104 A 20080221**

Priority  
EP 08425104 A 20080221

Abstract (en)  
A printing unit (100) for a printing press for web material is disclosed, comprising: a plate cylinder (2) mounted rotatably at its ends (20) on two supports (1) mounted to slide horizontally on linear guides (5) integral with the sides (50) of the press structure, the plate cylinder (2) being designed to press against a drum (7) on which the web material to be printed runs; an anilox roll (4) mounted rotatably at its ends (20) on two supports (3) mounted to slide horizontally on linear guides (5), the anilox roll (4) being designed to press against the plate cylinder (2) to transfer ink from the anilox roll (4) to the plate cylinder (2); drive screws (6) operationally connected to the supports (1, 3) to drive them in translation; at least one handle (8) mounted in at least one of the supports (1, 3) that can be operated by the operator so as to uncouple said support (1, 3) both from the end (20) of the mandrel of the plate cylinder (2) or of the anilox roll (4) and from the drive screw (6).

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Citation (search report)  
• [A] EP 0737569 A1 19961016 - BIELLONI CASTELLO S P A [IT]  
• [A] EP 1318015 A2 20030611 - OF E M SRL [IT]  
• [A] US 6142073 A 20001107 - ZEMAN DALE E [US], et al

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