

Title (en)  
PRINTING GROUP FOR ROTOGRAVURE PRINTING PRESSES

Title (de)  
DRUCKGRUPPE FÜR ROTATIONSTIEFDRUCKMASCHINE

Title (fr)  
GROUPE D'IMPRESSION POUR PRESSES A IMPRIMER PAR ROTOGRAVURE

Publication  
**EP 1009634 B1 20020306 (EN)**

Application  
**EP 97942177 A 19970826**

Priority  
• IT 9700215 W 19970826  
• IT PR960036 A 19960930

Abstract (en)  
[origin: WO9814329A2] The invention falls within the sector of rotogravure printing presses and more precisely refers to the printing group (2) which is provided with a device (8) for adjusting a doctor (7) which acts on an impression cylinder (5). The adjusting device (8) is structured so as to be controlled by a processor on which the value of the diameter of the impression cylinder and the value of the working angle of the doctor on the cylinder are preset. The printing group (2) is completely enclosed between walls which create a space inside which nozzles (41, 42, 45 and 46) for washing the entire printing group and, in particular the doctor, are housed.

IPC 1-7  
**B41F 9/02; B41F 9/10**

IPC 8 full level  
**B41F 9/06** (2006.01); **B41F 9/10** (2006.01); **B41F 9/18** (2006.01); **B41F 13/00** (2006.01); **B41F 31/07** (2006.01); **B41F 9/02** (2006.01); **B41F 35/06** (2006.01)

CPC (source: EP KR)  
**B41F 9/02** (2013.01 - KR); **B41F 9/061** (2013.01 - EP); **B41F 9/066** (2013.01 - EP); **B41F 9/1036** (2013.01 - EP); **B41F 31/07** (2013.01 - EP)

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 9814329 A2 19980409; WO 9814329 A3 19980723**; AU 4395897 A 19980424; AU 720109 B2 20000525; CN 1110412 C 20030604; CN 1232426 A 19991020; DE 69710929 D1 20020411; DE 69710929 T2 20021107; EP 1009634 A2 20000621; EP 1009634 B1 20020306; ES 2174289 T3 20021101; IT 1288050 B1 19980910; IT PR960036 A0 19960930; IT PR960036 A1 19980330; JP 2001501146 A 20010130; KR 100516100 B1 20050922; KR 20000048745 A 20000725

DOCDB simple family (application)  
**IT 9700215 W 19970826**; AU 4395897 A 19970826; CN 97198416 A 19970826; DE 69710929 T 19970826; EP 97942177 A 19970826; ES 97942177 T 19970826; IT PR960036 A 19960930; JP 51635398 A 19970826; KR 19997002730 A 19990330