

Title (en)
Rotary sheet-fed press

Title (de)
Bogenrotationsdruckmaschine

Title (fr)
Machine rotative à feuilles

Publication
EP 0899096 A1 19990303 (DE)

Application
EP 98118430 A 19960622

Priority
• DE 19523378 A 19950630
• EP 96918598 A 19960622

Abstract (en)
[origin: DE19523378A1] The object of the invention is to avoid registration problems in a high quality sheet-fed, offset rotary press for colour printing with a minimum size. For that purpose, the rotary press has two printing and blanket cylinders with at least two printing surfaces each that co-operate with a central printing cylinder that has one printing surface more than the printing cylinders, and the sheets are only removed from the printing cylinder after printing is finished.

Abstract (de)
Bei einer Bogenrotationsdruckmaschine für Mehrfarbendruck höchster Qualität besteht die Aufgabe darin, Passerprobleme zu vermeiden und nur minimalen Bauraum zu benötigen. Erfindungsgemäß wird dies durch zwei Form- (33,34) und Gummizylinder (21,22) mit mindestens jeweils zwei Druckflächen (23,24,26,27;36,37,38,39) erreicht, die mit einem zentralen Druckzylinder (14), der eine Druckfläche mehr als ein Formzylinder (33,34) aufweist, zusammenwirken und jeder Druckfläche (36,37,38,39) ein Kurzfarbwerk (49,51,52,53) zugeordnet ist.

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CPC (source: EP US)
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Citation (search report)
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CH DE FR GB IT LI NL SE

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