

Title (en)

Rotary printing machine with a detachable cylinder.

Title (de)

Rotationsdruckmaschine mit lösbarem Zylinder.

Title (fr)

Machine d'impression rotative comprenant un cylindre amovible.

Publication

**EP 0511496 A1 19921104 (FR)**

Application

**EP 92105264 A 19920327**

Priority

CH 104791 A 19910409

Abstract (en)

[origin: JPH05154998A] PURPOSE: To obtain a rotary pressing machine and a workshop trolley facilitating work of replacement for repair and servicing of a certain cylinder, e.g. an anilox cylinder, in a rotary printing machine. CONSTITUTION: In a rotary printing machine, a horizontal exchangeable cylinder 15 is held between two sidewalls of a machine frame 10 and held by driving means 40, 41. A movable table 30 is arranged between the sidewalls of the frame 10 so that the cylinder 15 may be moved vertically. The cylinder 15 is moved on a carriage 20 arranged at a height which enables removal of the cylinder from the machine by sliding it on a horizontal plane.

Abstract (fr)

La machine d'impression rotative comprend un cylindre horizontal (15) amovible tenu entre deux parois latérales du bâti (10) de la machine par des moyens de maintien et d'entraînement (40, 41) dégageables à volonté. Une table mobile (30) est disposée entre les parois latérales du bâti (10) pour permettre de déplacer verticalement le cylindre horizontal (15) pour l'amener ensuite sur un transporteur (20) placé à une hauteur autorisant son extraction hors de la machine par un déplacement dans un plan horizontal.

IPC 1-7

**B41F 13/34**

IPC 8 full level

**B41F 31/30** (2006.01); **B41F 9/18** (2006.01); **B41F 13/34** (2006.01)

CPC (source: EP KR US)

**B41F 13/08** (2013.01 - KR); **B41F 13/34** (2013.01 - EP US); **B41P 2213/804** (2013.01 - EP US)

Citation (search report)

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- [Y] US 3789757 A 19740205 - MOTTER J, et al
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AT BE DE DK ES FR GB IT LU NL SE

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**EP 0511496 A1 19921104**; **EP 0511496 B1 19970122**; AT E148034 T1 19970215; CA 2065607 A1 19921010; CA 2065607 C 19981208; CH 686355 A5 19960315; DE 69216900 D1 19970306; DE 69216900 T2 19970814; DK 0511496 T3 19970721; ES 2097232 T3 19970401; JP H05154998 A 19930622; KR 920019535 A 19921119; US 5275105 A 19940104

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