

Title (en)
Roller bar and safety bar

Title (de)
Rollenleiste und Schutzleiste

Title (fr)
Barre à rouleaux et barre de protection

Publication
EP 2409838 A1 20120125 (DE)

Application
EP 11159713 A 20110325

Priority
DE 102010038348 A 20100723

Abstract (en)
The roller bar (31) has a pressing element (32) movable in a plane (E1) extending in an axial direction of a plate cylinder of a rotary printing machine. A movably supported protection strip (46) i.e. finger protection strip, extending in the axial direction of the cylinder covers the pressing element. The protection strip is movable in another plane (E2) or the former plane, where the planes are arranged parallel to each other. The protection strip is moved in the latter plane in a radially linear motion directed to the plate cylinder.

Abstract (de)
Die Erfindung betrifft eine Rollenleiste (31) zur Unterstützung einer Montage mindestens einer Druckform (16) auf der Mantelfläche eines Formzylinders (02) einer Rotationsdruckmaschine, wobei in Zuordnung zu der Rollenleiste (31) eine sich in Axialrichtung des Formzylinders (02) erstreckende Schutzleiste (46) vorgesehen ist, Die Schutzleiste (46) ist beweglich gelagert, wobei die Schutzleiste (46) in einer radial zum Formzylinder (02) gerichteten Bewegung bewegbar ist.

IPC 8 full level
B41F 27/12 (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP)
B41F 27/1206 (2013.01); **B41F 33/0018** (2013.01)

Citation (applicant)

- DE 102008000078 A1 20090730 - KOENIG & BAUER AG [DE]
- EP 2014467 A2 20090114 - KOENIG & BAUER AG [DE]
- DE 4440239 C2 19990930 - ROLAND MAN DRUCKMASCH [DE]

Citation (search report)

- [X] DE 10018923 A1 20001214 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 1506860 A1 20050216 - KOENIG & BAUER AG [DE]
- [A] DE 19818666 A1 19991028 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by
CN104441935A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102010038348 B3 20111229; EP 2409838 A1 20120125; EP 2409838 B1 20141217

DOCDB simple family (application)
DE 102010038348 A 20100723; EP 11159713 A 20110325