Title (en)

## PRINTING UNIT FOR A ROTARY-WEB PRINTING MACHINE

Publication

EP 0053226 B1 19841205 (DE)

Application

EP 81106778 A 19810829

Priority

DE 3045051 A 19801129

Abstract (en)

[origin: US4401028A] To permit ready access of operators to printing cylinders located above each other, in which the paper web is introduced laterally towards the cylinders in an upwardly directed path, a guide roller (6) is provided which is held at the end of pivot arms (8) and movable from a position remote from the printing cylinders, so that the upwardly directed path (A) will provide access to an operator standing beneath the then horizontally extending portion of the path, and a position close to the printing cylinders, so that the upwardly extending path (A') will be close to the printing cylinders and permit an operator standing on a movable platform (10) to reach the upper printing cylinders (right side of the figure). The movable platform (10) preferably is hinged upwardly of a platform on which the operator can stand if access to the lower cylinders is desired.

IPC 1-7

B41F 13/02

IPC 8 full level

B41F 13/02 (2006.01)

CPC (source: EP US)

B41F 13/02 (2013.01 - EP US)

Citation (examination)

EP 0047909 A1 19820324 - ROLAND MAN DRUCKMASCH [DE]

Cited by

US4577559A; US8925453B2

Designated contracting state (EPC)

CH DE FR LI SE

DOCDB simple family (publication)

EP 0053226 A1 19820609; EP 0053226 B1 19841205; DE 3045051 A1 19820609; DE 3167622 D1 19850117; US 4401028 A 19830830

DOCDB simple family (application)

EP 81106778 A 19810829; DE 3045051 A 19801129; DE 3167622 T 19810829; US 31449481 A 19811023