

Title (en)

TRIPPING DEVICE FOR THE BLANKET CYLINDERS OF A PRINTING UNIT IN REEL-FED OFFSET PRINTING MACHINES

Publication

EP 0158259 B1 19900110 (DE)

Application

EP 85103932 A 19850402

Priority

DE 3412812 A 19840405

Abstract (en)

[origin: US4598640A] In a web-fed offset rotary press printing unit comprising four cylinders (2-5), in order to move the two inner cylinders, for instance blanket cylinders (3, 4), apart from one another without having to move the outer cylinders (2, 5), the cylinder trunnions (6, 7) of the inner cylinders (3, 4) are positioned on double eccentric bushes (8, 9; 10, 11). By means of tie rods (16-19), all the pairs of eccentric bushes (8, 9; 10, 11) are pivoted in common about the same angle, resulting in a linear movement in opposite directions (P or P') by the inner cylinders (3, 4) with respect to the straight line (G) on which the four cylinders are disposed.

IPC 1-7

B41F 13/28

IPC 8 full level

B41F 13/24 (2006.01); **B41F 13/28** (2006.01)

CPC (source: EP US)

B41F 13/28 (2013.01 - EP US)

Citation (examination)

DE 3225360 A1 19840209 - ROLAND MAN DRUCKMASCH [DE]

Cited by

FR2616707A1; WO9325388A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 3412812 C1 19850627; DE 3575278 D1 19900215; EP 0158259 A2 19851016; EP 0158259 A3 19870826; EP 0158259 B1 19900110; JP H0780289 B2 19950830; JP S618354 A 19860116; US 4598640 A 19860708

DOCDB simple family (application)

DE 3412812 A 19840405; DE 3575278 T 19850402; EP 85103932 A 19850402; JP 7129285 A 19850405; US 72052485 A 19850405