

Title (en)

DEVICE FOR CHANGING THE POSITION OF THE SECOND (UPPER) ROLLER OF A COUPLE OF INTERMEDIATE ROLLERS CONNECTING THE INKING AND THE DAMPING UNITS

Publication

EP 0387485 A3 19910327 (DE)

Application

EP 90100479 A 19900111

Priority

DE 3908043 A 19890313

Abstract (en)

[origin: US5025724A] To enable two intermediate rollers to be selectively associated with a combined damping and inking unit as connecting rollers, or with the applicator roller of the damping unit as a first rider roller and a tandem second rider roller, the spindle of the second intermediate roller is removably received at both ends, a bearing lever pivotable around the axis of the first ink spreader roller. Also, swing levers are pivotally connected, one at each end, to the spindle of the first intermediate roller and each swing lever has guides for guiding the second intermediate roller between its first position as a connecting roller and its second position as a tandem roller laterally below the first intermediate roller and in engagement with the applicator roller of the damping unit.

IPC 1-7

B41F 7/36; **B41F 7/40**; **B41F 31/30**

IPC 8 full level

B41F 31/30 (2006.01); **B41F 7/24** (2006.01); **B41F 7/36** (2006.01); **B41F 7/40** (2006.01); **B41F 31/14** (2006.01)

CPC (source: EP US)

B41F 7/36 (2013.01 - EP US); **B41F 7/40** (2013.01 - EP US)

Citation (search report)

- [A] DE 3637460 A1 19870702 - KOTTERER WERNER J
- [A] EP 0080588 A1 19830608 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

EP1946924A3; US7908966B2; WO2005007410A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 5025724 A 19910625; AT E96088 T1 19931115; BR 9001153 A 19910319; DE 3908043 C1 19900426; DE 59003109 D1 19931125; EP 0387485 A2 19900919; EP 0387485 A3 19910327; EP 0387485 B1 19931020; ES 2045572 T3 19940116; JP H02274544 A 19901108; JP H074932 B2 19950125

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