

Title (en)

GUIDING DEVICE FOR AN INTERMITTENTLY MOVING WEB

Publication

EP 0397030 A3 19910821 (DE)

Application

EP 90108371 A 19900503

Priority

DE 3915056 A 19890509

Abstract (en)

[origin: US5074450A] An intermittent web transport apparatus in a printing machine guides the web between two processing positions and through an intermediate festoon. Web alignment deviations from a nominal value are corrected by rotation of a pivotable frame that is positioned downstream of the festoon. A correction roller before the festoon effects a shifting of the web prior to its entry into the festoon.

IPC 1-7

B65H 23/038

IPC 8 full level

B65H 23/02 (2006.01); **B41F 13/02** (2006.01); **B65H 23/038** (2006.01)

CPC (source: EP US)

B65H 23/038 (2013.01 - EP US); **B65H 2404/15212** (2013.01 - EP US)

Citation (search report)

- [X] DE 2418015 A1 19741031 - GERBER SCIENTIFIC INSTR CO
- [Y] US 3602191 A 19710831 - GORTON WILLIAM S JR, et al
- [Y] US 3244340 A 19660405 - FIFE IRWIN L, et al
- [A] US 3664561 A 19720523 - FEIERTAG BRUCE A

Cited by

EP0542270A3; US2022219928A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

US 5074450 A 19911224; CS 227390 A2 19910813; DD 294231 A5 19910926; DE 3915056 A1 19901115; DE 59006666 D1 19940908; EP 0397030 A2 19901114; EP 0397030 A3 19910821; EP 0397030 B1 19940803; JP H02310242 A 19901226; JP H07100559 B2 19951101; RU 1774932 C 19921107

DOCDB simple family (application)

US 51734290 A 19900501; CS 227390 A 19900508; DD 34044190 A 19900507; DE 3915056 A 19890509; DE 59006666 T 19900503; EP 90108371 A 19900503; JP 11698790 A 19900508; SU 4743773 A 19900508