

Title (en)

Starting and stopping the printing of fed sheets.

Title (de)

Ingangsetzung und Anhalten des Druckes von zugeführten Blättern.

Title (fr)

Démarrage et arrêt d'impression des feuilles fournies.

Publication

EP 0490475 A1 19920617 (EN)

Application

EP 91309477 A 19911015

Priority

US 61904190 A 19901128

Abstract (en)

A printing press has a plurality of successive printing sections (12, 13). Each section includes a frame structure (14) supporting a rotatably driven print cylinder, a rotatable ink roll (16) for inking the print cylinder (18), and an arrangement (30, 32, 34) for relatively moving the ink roll (16) and the print cylinder (18) into and out of inking relationship with each other. A feed section (10) feeds sheets (42) to a first (12) of the successive printing sections and has a feed control (56, 60, 64) for rendering the feed section (10) operative and inoperative, respectively, for feeding sheets. A controller (82) is inter-related with and responsive to actuation of the feed control (56, 60, 64) for sequentially controlling actuation of the successive printing sections (12, 13) one after the other, so as to sequentially bring each ink roll (16) and its associated print cylinder (18) into inking relationship with each other upon the feed section (10) becoming operative to feed sheets. The controller (82) has a plurality of rotary timing switches (108), one for each printing section with the first section switch (108(1)) having a negative timing angle and each subsequent section switch (108(2),(3),(4)) being timed a predetermined angle after the preceding section switch. <IMAGE>

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Citation (search report)

- [A] EP 0382347 A2 19900816 - WARD MACHINERY CO [US]
- [AD] US 4867433 A 19890919 - WELLS ROBERT R [US], et al

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