

Title (en)
IMPRINTER WITH CYCLE-MODIFYING ASSEMBLY

Publication
EP 0292168 B1 19930714 (EN)

Application
EP 88304165 A 19880509

Priority
US 5297187 A 19870522

Abstract (en)
[origin: EP0292168A2] An imprinting roller having an imprint-applying element and which is designed to be incorporated in a line of business form stock processing equipment so as to rollingly apply an imprint to the stock while the stock is advancing along the line in web form, is equipped to apply the imprint at a succession of corresponding sites which are separated from one another longitudinally of the web, by a distance which is greater than the circumferential dimension of the imprinting roll. In the preferred practice, the distance between the sites is twice the circumferential distance and the imprinting roll is mounted and powered by elements which pivotally cam the imprinting roll away from rolling contact with the web precisely at alternate times when its imprint applying element is about to begin to contact the web. Also in the preferred practice, the imprinter is operated in conjunction with, i.e. is mounted to and receives rotational power via, an otherwise conventional detachier.

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B41F 13/50

IPC 8 full level
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CPC (source: EP)
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