

Title (en)
Web imprinting apparatus and method.

Title (de)
Apparat zum Bedrucken einer Bahn und Verfahren.

Title (fr)
Appareil pour imprimer une bande et méthode.

Publication
EP 0634351 A1 19950118 (EN)

Application
EP 94304675 A 19940627

Priority
US 9089693 A 19930712

Abstract (en)
An improved printer (10) is disclosed which has upright and inverted printers (25,30) for printing either or both faces of a flat web. A stepper motor driven nip (40,42) is provided to feed the web along a path of travel past the two imprinters. The web is driven at a relatively high feed speed until sections of the web to be imprinted are registered with the imprinters, whereupon the feed speed is reduced to a slower imprinting speed. Upon completion of the imprinting, web feed is returned to the higher rate providing a downstream dancer (35) is in condition to accept the web at the higher rate. If the amount of web accumulated in the downstream dancer exceeds a predetermined level, the motor (44) is stopped until the dancer is in condition to receive the web at the higher feed speed rate. <IMAGE>

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IPC 8 full level
B65H 23/188 (2006.01)

CPC (source: EP)
B65H 23/1882 (2013.01)

Citation (search report)

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- [Y] EP 0128858 A2 19841219 - FRAVER SA [LU]
- [A] GB 2088340 A 19820609 - HAUNI WERKE KOERBER & CO KG
- [A] US 3116032 A 19631231 - ROBERTS FRANKLIN B
- [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 244 (M - 252) 28 October 1983 (1983-10-28)

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