

Title (en)
INKING RIBBON CARTRIDGE

Publication
EP 0008681 B1 19830601 (DE)

Application
EP 79102767 A 19790801

Priority
DE 7826639 U 19780907

Abstract (en)
[origin: US4270867A] A replaceable cartridge containing an endless loop ink ribbon for use in printing units. The ribbon storage area inside of the cartridge is configured to guide the ribbon so that a large amount of ribbon may be stored in the allowed space while retaining favorable ribbon feed characteristics. The ribbon is guided by ledges formed on the inside surfaces of the cartridge between the ribbon inlet and outlet openings. The cartridge is to be constructed in halves and is designed with such symmetry that the halves are identical and so may be produced by the same tool or machine.

IPC 1-7
B41J 33/10

IPC 8 full level
B41J 32/02 (2006.01); **B41J 33/10** (2006.01)

CPC (source: EP US)
B41J 32/02 (2013.01 - EP US); **B41J 33/10** (2013.01 - EP US)

Cited by
EP0021138B1

Designated contracting state (EPC)
AT CH DE FR IT NL SE

DOCDB simple family (publication)
EP 0008681 A1 19800319; EP 0008681 B1 19830601; AT E3623 T1 19830615; DE 2965568 D1 19830707; DE 7826639 U1 19781221; JP S5538699 U 19800312; US 4270867 A 19810602

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EP 79102767 A 19790801; AT 79102767 T 19790801; DE 2965568 T 19790801; DE 7826639 U 19780907; JP 8080579 U 19790613; US 5649879 A 19790711