

Title (en)
INK RIBBON CARTRIDGE FOR TYPEWRITERS OR LIKE OFFICE MACHINES

Publication
EP 0161399 B1 19880330 (DE)

Application
EP 85101827 A 19850220

Priority
DE 3418545 A 19840518

Abstract (en)
[origin: US4859097A] A ribbon cartridge is disclosed for typewriters and similar office machines which require frequent changes of the ribbon. The ribbon cartridge includes a tub-shaped base and cover and an integral sealing member by means of which the openings in the ribbon cartridge can be hermetically sealed for shipping and storage and which is easily removable prior to insertion in the holding device of the office machine.

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B41J 32/00; **B41J 31/12**

IPC 8 full level
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CPC (source: EP US)
B41J 31/12 (2013.01 - EP US); **B41J 32/00** (2013.01 - EP US)

Cited by
US4986679A

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DOCDB simple family (publication)
EP 0161399 A2 19851121; **EP 0161399 A3 19860219**; **EP 0161399 B1 19880330**; DE 3418545 A1 19851121; DE 3561994 D1 19880505; JP S6124489 A 19860203; US 4859097 A 19890822

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EP 85101827 A 19850220; DE 3418545 A 19840518; DE 3561994 T 19850220; JP 9821085 A 19850510; US 3073487 A 19870325