

Title (en)

Cartridge of heat-sensitive material for thermal printers.

Title (de)

Kassette für wärmeempfindliches Material für Thermodrucker.

Title (fr)

Cartouche de matériel sensible à la chaleur pour imprimantes thermiques.

Publication

EP 0387699 A1 19900919 (EN)

Application

EP 90104417 A 19900308

Priority

IT 1975089 A 19890313

Abstract (en)

A cartridge for a heat-sensitive material tape (17) for use on a thermal printer (1), comprising a reusable support consisting of two asymmetrical side plates (10, 11), connected to each other by spindles (12-15) forming guides for the tape (17), projecting rollers (18, 19) being mounted on the inner plate (10) of the cartridge, for loading and rewinding respectively of the heat-sensitive material (17), the cartridge bearing at least one hollow or solid spindle (15, 21) to accommodate or be accommodated in a corresponding projecting spindle (8, 7) mounted on a supporting side panel (3) of the printer (1).

IPC 1-7

B41J 32/00

IPC 8 full level

B41J 17/32 (2006.01)

CPC (source: EP)

B41J 17/32 (2013.01)

Citation (search report)

- [X] US 4673304 A 19870616 - LIU DEAN-YUAN [US], et al
- [A] US 4676678 A 19870630 - WATANABE JUNJI [JP]

Cited by

US5380108A; EP0539090A3; US2016059472A1; CN105388741A; US10845752B2

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

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