

Title (en)

A dye donor web loading apparatus for a thermal printer.

Title (de)

Vorrichtung zum Laden des farbstoffgebenden Elementes in einem Thermodrucker.

Title (fr)

Dispositif pour le chargement de l'élément donneur de colorant dans une imprimante thermique.

Publication

EP 0573969 A1 19931215 (EN)

Application

EP 93109225 A 19930608

Priority

US 89601692 A 19920609

Abstract (en)

A dye donor web loading apparatus (10) is provided for a thermal printer having a base (14) and a door (16). First and second guiding support assemblies (18) are attached to the door (16) and spaced apart the length of a donor web spool. The first guiding support assembly (18) has a first member movable between locked and unlocked positions and biased towards the locked position. The second guiding support assembly has a second member movable between locked and unlocked positions and biased towards the locked position. The members snap onto the spool when the spool is properly inserted. The members have tapered slots for receiving and guiding the donor spool. The members may be color coded, or the spools may have different lengths, or the web may be positioned differently on each spool, to prevent improper insertion of the spool. <IMAGE>

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B41J 17/32; **B41J 29/02**

IPC 8 full level

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Citation (search report)

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