

Title (en)

Apparatus and method for loading a dye donor in a thermal printer.

Title (de)

Gerät und Verfahren zum Laden eines Farbstoffträgers in einen Wärmedrucker.

Title (fr)

Appareil et méthode pour le chargement d'un élément donneur de colorant dans une imprimante thermique.

Publication

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Application

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Priority

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Abstract (en)

An apparatus and method are provided for loading a dye donor web in a thermal printer. The apparatus includes a take-up spool and a dye donor web having a leader with adhesive material thereon, top and bottom surfaces, and first and second parallel longitudinal edges. The take-up spool has a body and first and second alignment lines positioned on the body to receive the web with the parallel edges aligned with the alignment lines and secured with the adhesive. The method comprises swinging open a door of the printer and providing access to first and second spaced apart guiding support members, and to third and fourth spaced apart guiding support members one of which has a color indicia thereon. The method includes inserting a dye donor web take-up spool between the first and second guiding support members, inserting a supply spool having a dye donor web wound thereon between the third and fourth guiding support members so that an insertion label on the supply spool is adjacent the color indicia, and unwinding a portion of the dye donor web and positioning a donor web leader on the take-up spool with parallel edges of the leader aligned with alignment lines on the take-up spool. <IMAGE>

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