

Title (en)

Method and apparatus for buffer transfer of media sheets between components in an imaging system

Title (de)

Verfahren und Vorrichtung zur Pufferübertragung von Blättern zwischen Komponenten in einem Bildaufzeichnungssystem

Title (fr)

Méthode et dispositif de transfert tampon de feuilles entre des composants dans un système d'enregistrements d'images

Publication

**EP 1359104 A2 20031105 (EN)**

Application

**EP 03101167 A 20030429**

Priority

US 13683302 A 20020502

Abstract (en)

The present invention is directed to a method and apparatus for compensating for a speed differential between an imaging system (42) and an on-line development/finishing processor (44) in an electronic pre-press system (40) using a transfer buffer (58) having a plurality of storage devices (74,76). Each storage device comprises a first section (102) having first and second surfaces, a second section (104) having first and second surfaces, and a system for securing the first and second sections together to form a storage device (74), wherein the storage device (74) has a substantially cylindrical shape and includes a capture slot (124) for capturing a leading end of the media (28), wherein the first surfaces of the first and second sections form the capture slot (124), and wherein the second surfaces of the first and second sections form an exterior surface (106) of the storage device. <IMAGE>

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