

Title (en)
RADIAL SLED PRINTING APPARATUS AND METHODS

Title (de)
RADIAL-SLED-DRUCKVORRICHTUNG UND VERFAHREN

Title (fr)
DISPOSITIF ET PROCEDES D'IMPRESSION A TRAINEAU RADIAL

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Application
EP 05745385 A 20050428

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Abstract (en)
[origin: WO2005104807A2] Disclosed are apparatus and methods for implementing a radial sled printer device that substantially simplifies the complexity and reduces system costs and size for radial printing devices, both for devices that print and those that also record and print a label on circular media. In an embodiment, a print head is radially mounted in a substantially feed position over a platter such that said platter moves as a sled under the print head for dispensing ink object along a radius or a line parallel to a radius as the media spins, effecting labeling of the media. In an alternate embodiment, a print head is radially mounted in a fixed position over an optical recording drive such that said drive moves as a sled under the print head for dispensing ink object along a radius as the media spins, affecting recording and labeling the media in a single insertion of the media.

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