

Title (en)

OFF-RADIAL-AXIS CIRCULAR PRINTING DEVICE AND METHODS

Title (de)

VORRICHTUNG MIT AUSSER-RADIUS-ACHSE UND VERFAHREN FÜR ZYKLISCHE DRUCKVORGÄNGE

Title (fr)

PROCEDES ET DISPOSITIF D'IMPRESSION CIRCULAIRE RADIAL HORS AXE

Publication

EP 1848594 A4 20090506 (EN)

Application

EP 06735760 A 20060221

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Abstract (en)

[origin: WO2006089295A2] Method and apparatus for printing onto a rotating media is described. According to one embodiment, the printing system includes a print head that is laterally displaced from a radial printing radius, a rotating mechanism to rotate the media, and a controller to print onto an annular print area. The annular print area is defined by an inner hub circumference, two lines substantially parallel to the radial printing radius and tangential to the inner hub circumference, and an outer edge of the media. The print head moves about the annular print area by one or more motion mechanism and prints images onto the media.

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Citation (search report)

- [X] WO 0032399 A1 20000608 - INK JET TECH LTD [IL], et al
- [X] JP H09265760 A 19971007 - SEIKO EPSON CORP
- See references of WO 2006089295A2

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