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(54) **ADA/BRAILLE-COMPLIANT SIGNAGE PRINTER AND A METHOD OF PRINTING UV-CURABLE INK USING AN INK JET PRINTER**

(51) **Int. Cl.**
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(71) Applicant: **DIRECT COLOR LLC**, Rocky Hill, CT (US)

(58) **Field of Classification Search**
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See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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International Search Report and Written Opinion dated Aug. 22, 2014, for PCT Application No. PCT/US2014/031865.
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Related U.S. Application Data

(57) **ABSTRACT**

(63) Continuation of application No. 15/358,111, filed on Nov. 21, 2016, now Pat. No. 9,757,961, which is a continuation-in-part of application No. 14/780,346, filed as application No. PCT/US2014/031865 on Mar. 26, 2014, now Pat. No. 9,498,977.

A printer includes a table configured to hold a substrate, an ink jet dispenser carried by a print head and configured to jet UV-curable ink onto the substrate in a target region, and a UV curing system configured to emit UV irradiance in a radiation field that covers the target region and provides sufficient intensity to at least pin the UV-curable ink in the target region.

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19 Claims, 10 Drawing Sheets

