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(54) Title: IMAGING SYSTEM HARDWARE

(57) Abstract: A sample holder includes a first member featuring a first retaining mechanism configured to retain a first substrate that includes a sample, a second member featuring a second retaining mechanism configured to retain a second substrate that includes a reagent medium, and an alignment mechanism connected to at least one of the first and second members, and configured to align the first and second members such that the sample contacts at least a portion of the reagent medium when the first and second members are aligned.

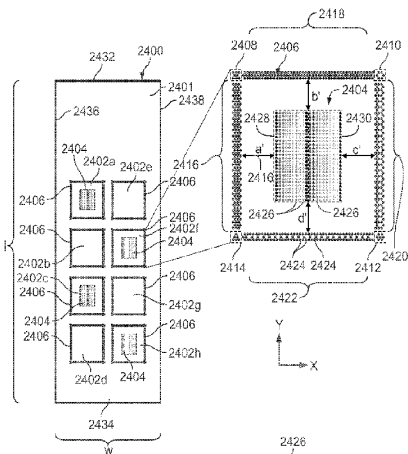


FIG. 24A

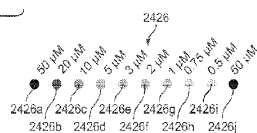


FIG. 24B

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[Continued on next page]

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62/839,223	26 April 2019 (26.04.2019)	US	
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62/933,878	11 November 2019 (11.11.2019)	US	
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