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- (71) **Applicant:** 10X GENOMICS, INC. [US/US]; 6230 Stoneridge Mall Road, Pleasanton, California 94588-3260 (US).
- (72) **Inventors:** KATIRAEI, Layla; 6230 Stoneridge Mall Road, Pleasanton, California 94588-3260 (US). SCHNALL-LEVIN, Michael; 6230 Stoneridge Mall Road, Pleasanton, California 94588-3260 (US). GALONSKA, Christina; Södra Fiskartorpsvagen 15 C, S-114 33 Stockholm (SE). STOECKIUS, Marlon; Södra Fiskartorpsvagen 15 C, S-114 33 Stockholm (SE).
- (74) **Agent:** KNABEL, Matthew, K. et al.; Fish & Richardson, P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022 (US).
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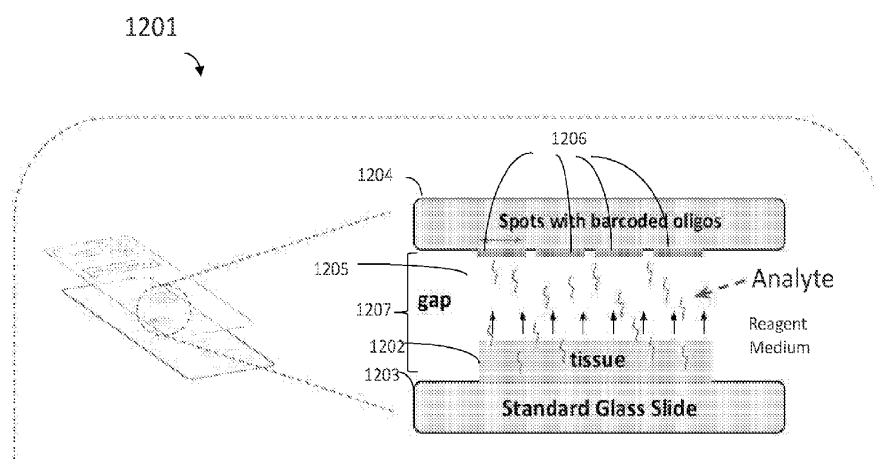


FIG. 12

(57) **Abstract:** Provided herein are methods of identifying a methylation status of an analyte in a biological sample. Also provided herein are methods that combine identifying the methylation status with spatial technology to identify the location of a methylation status in a biological sample.

[Continued on next page]

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