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(54) METHODS AND APPARATUS FOR CHARACTERIZING POLYNUCLEOTIDES

(76) Inventors: Mark Akeson, Santa Cruz, CA (US); Daniel Branton, Lexington, MA (US); David W. Deamer, Santa Cruz, CA (US); Jeffrey R. Sampson, San

Francisco, CA (US)

Correspondence Address: **CLARK & ELBING LLP** 101 FEDERAL STREET **BOSTON, MA 02110 (US)** 

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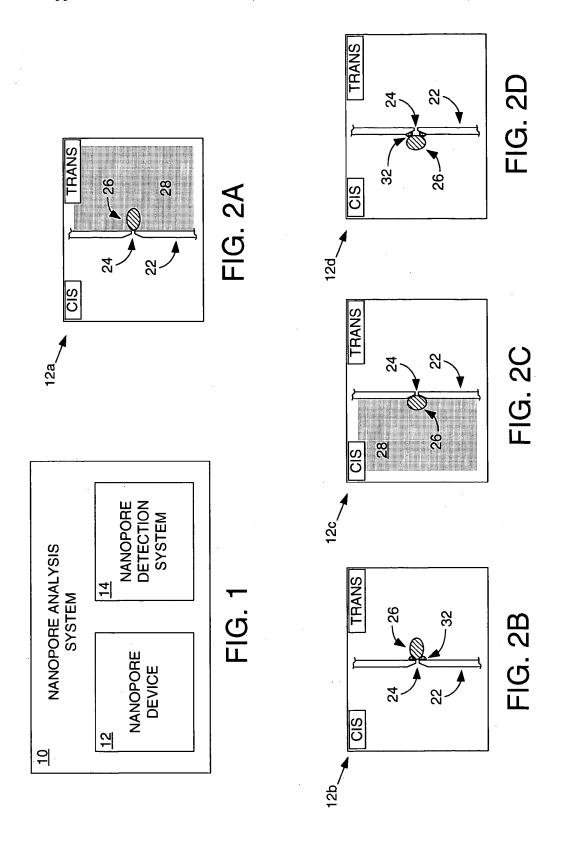
#### **Publication Classification**

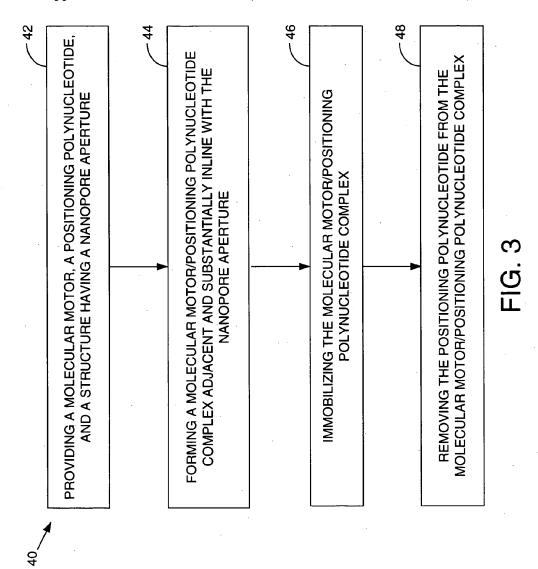
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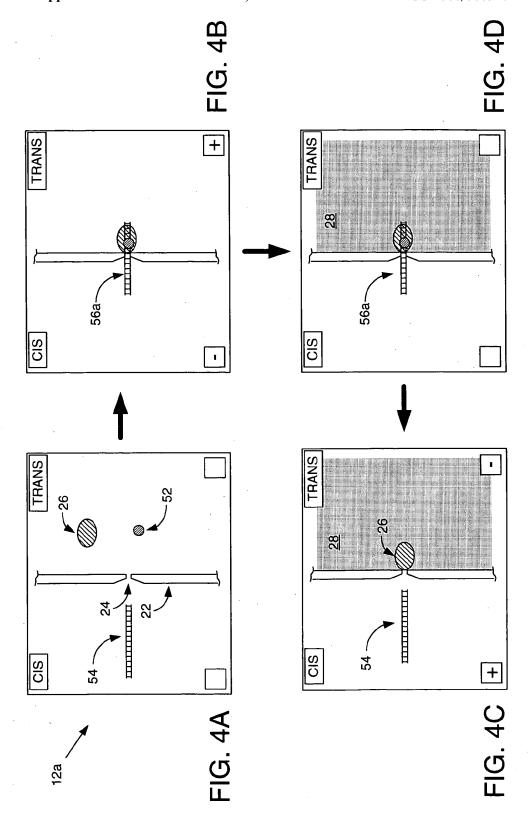
#### (57)**ABSTRACT**

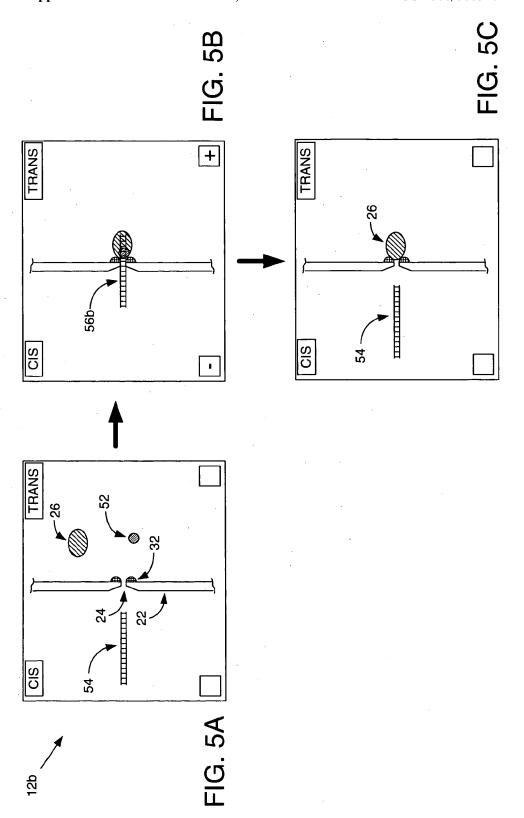
Systems and methods for analysis of polymers, e.g., polynucleotides, are provided. The systems are capable of analyzing a polymer at a specified rate. One such analysis system includes a structure having a nanopore aperture and a molecular motor, e.g., a polymerase, adjacent the nanopore











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