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(54) **FLEXURAL RESONATOR SENSING DEVICE AND METHOD**

Related U.S. Application Data

(75) Inventors: **James Bennett**, Santa Clara, CA (US);
Oleg Kolosov, San Jose, CA (US);
Leonid Matsiev, San Jose, CA (US)

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Correspondence Address:
SYMYX TECHNOLOGIES INC
LEGAL DEPARTMENT
3100 CENTRAL EXPRESS
SANTA CLARA, CA 95051

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(57) **ABSTRACT**

(73) Assignee: **Symyx Technologies, Inc.**, Santa Clara, CA (US)

Fluid monitoring methods, systems and apparatus are disclosed. Preferred embodiments comprise one or more mechanical resonator sensing elements such as flexural resonator sensing elements. In preferred embodiments the sensing elements comprises one or more embedded electrodes.

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