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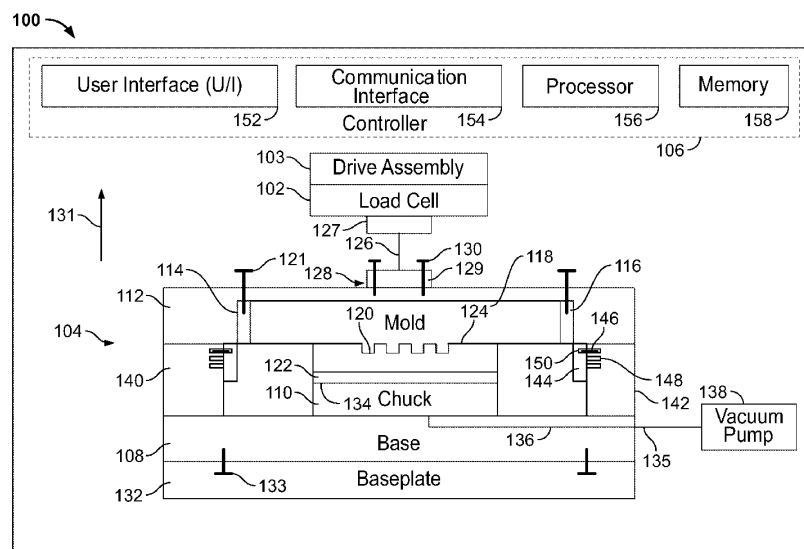


FIG. 1

(57) **Abstract:** Fixtures and related system and methods are disclosed. In accordance with an implementation, a method includes applying a resin (124) onto a substrate (122) and positioning the substrate over a chuck (110) of a base (108) of a fixture (104). The method also includes moving a mold (118) into engagement with the resin and curing the resin. The method also includes detaching the mold and the resin and, while detaching the mold and the resin, determining a detachment force applied as a function of a distance of detachment between the mold and the resin.

[Continued on next page]

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