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- (71) Applicant: **APPLIED MATERIALS, INC.** [US/US];
3050 Bowers Avenue, Santa Clara, California 95054 (US).
- (72) Inventors: **LEE, Songjae**; c/o Applied Materials, Inc., Law
Dept., M/S 1269, 3050 Bowers Avenue, Santa Clara, Cal-
ifornia 95054 (US). **WANG, Hao**; c/o Applied Materials,

Inc., Law Dept., M/S 1269, 3050 Bowers Avenue, Santa
Clara, California 95054 (US). **JORGENSEN, David**; c/o
Applied Materials, Inc., Law Dept., M/S 1269, 3050 Bowers
Avenue, Santa Clara, California 95054 (US). **HUANG, Yi-
Chiau**; c/o Applied Materials, Inc., Law Dept., M/S 1269,
3050 Bowers Avenue, Santa Clara, California 95054 (US).

(74) Agent: **PATTERSON, B. Todd** et al.; PATTERSON +
SHERIDAN LLP, 24 Greenway Plaza, Suite 1600, Hous-
ton, Texas 77046 (US).

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(54) Title: COATED SUBSTRATE SUPPORT ASSEMBLY FOR SUBSTRATE PROCESSING

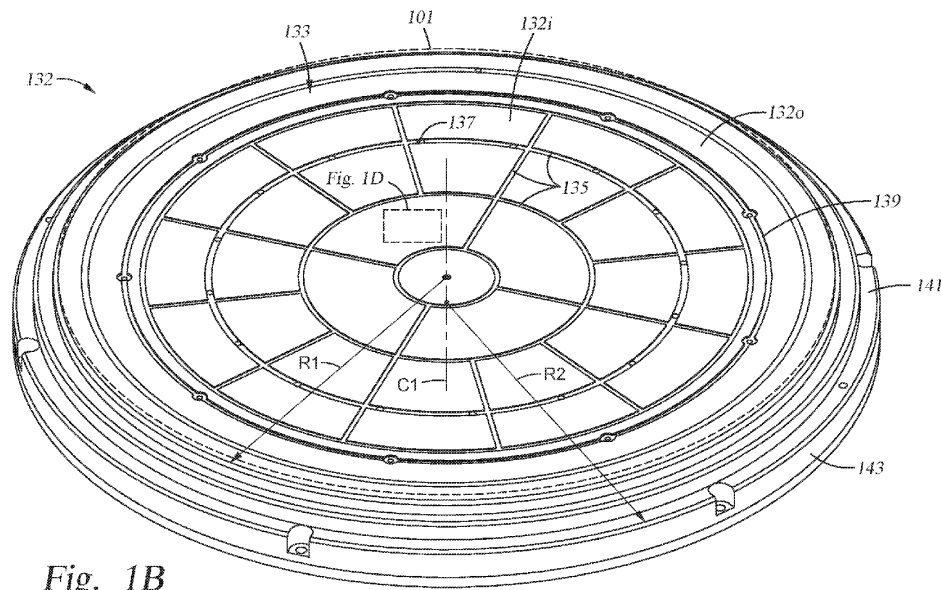


Fig. 1B

(57) Abstract: Embodiments of the present disclosure generally relate to a substrate support having a two-part surface coating which reduces defect formation and back side metal contamination during substrate processing. A support body includes a body having an upper surface and a two-part coating disposed over the upper surface of the body. The two-part coating includes a first coating layer extending a first radial distance from a center of the body. The first coating layer includes at least one of a metal-containing material or alloy. The two-part coating includes a second coating layer disposed over the first coating layer. The second coating layer extends a second radial distance from the center of the body. The first radial distance is greater than the second radial distance. The second coating layer is non-metal.

[Continued on next page]

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