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(71) Applicant *(for all designated States except US)*: **LAM RESEARCH CORPORATION** [US/US]; 4650 Cushing Parkway, Fremont, CA 94538-6470 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **ANNAPRAGADA, Rao** [IN/US]; 34268 Pinnacles Drive, Union City, CA 94587 (US). **TAKESHITA, Kenji** [JP/US]; 4237 Garland Drive, Fremont, CA 94536 (US).

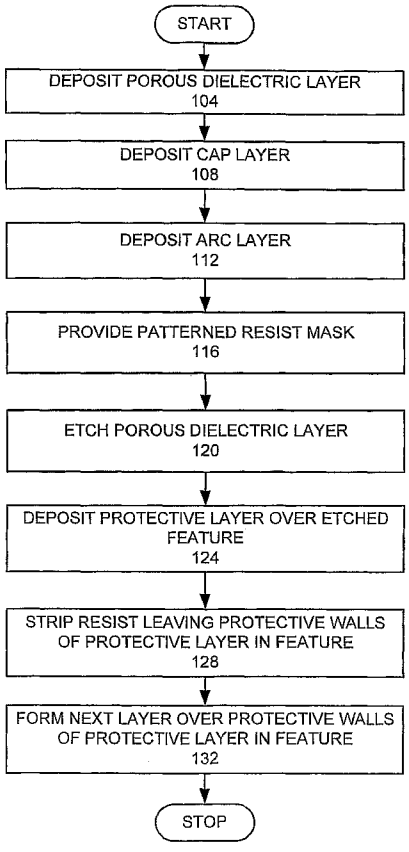
(74) Agent: **LEE, Michael, B.**; Beyer Weaver & Thomas, LLP, P.O. Box 70250, Oakland, CA 94612-0250 (US).

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[Continued on next page]

(54) Title: METHOD OF PREVENTING DAMAGE TO POROUS LOW-K MATERIALS DURING RESIST STRIPPING



(57) Abstract: A method of forming a feature in a porous low-K dielectric layer is provided. A porous low-K dielectric layer is placed over a substrate. A patterned photoresist mask is placed over the porous low-K dielectric layer. A feature is etched into the porous low-K dielectric layer. A protective layer is deposited over the feature after the etching the feature. The patterned photoresist mask is stripped, so that part of the protective layer is removed, where protective walls formed from the protective layer remain in the feature.

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