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(54) Title: COMPOSITIONS AND METHODS USING SAME FOR DEPOSITION OF SILICON-CONTAINING FILM

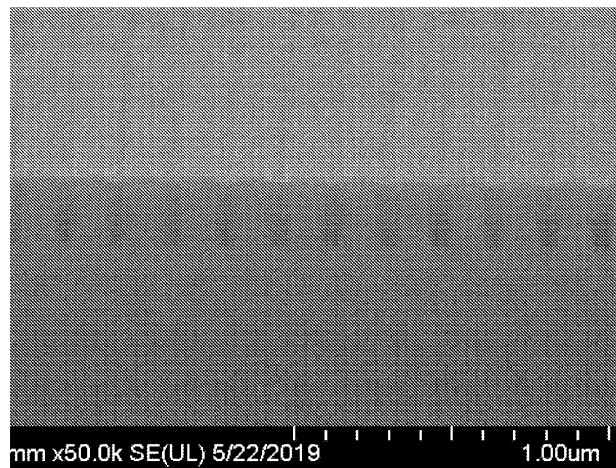


Figure 1

(57) Abstract: Compositions and methods using same are used for forming a silicon-containing film such as without limitation a silicon carbide, silicon oxynitride, a carbon-doped silicon nitride, a carbon-doped silicon oxide, or a carbon doped silicon oxynitride film on at least a surface of a substrate having a surface feature. The silicon-containing film is deposited using an alkylhydrosilane compound containing at least one Si-H bond.

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