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(54) **Title:** HIGH SELECTIVITY DOPED HARDMASK FILMS

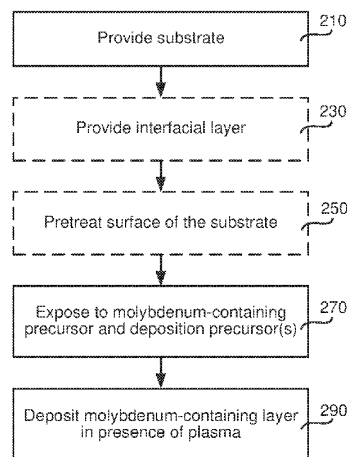


FIG. 2

(57) **Abstract:** The present disclosure relates to high selectivity doped hardmask films, as well as methods of providing and using such films. In particular examples, the high selectivity doped hardmask film can be employed as a hardmask, an intermediate layer, or a coverage layer.

[Continued on next page]

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