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(54) Title: PARTIAL SPRAY REFINISHMENT OF SPUTTERING TARGETS

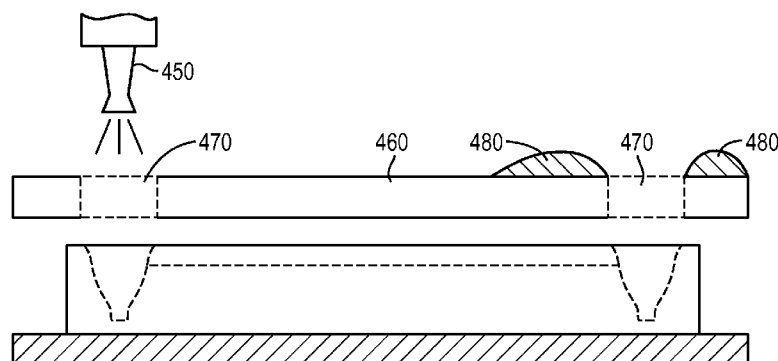


FIG. 4B

(57) Abstract: In various embodiments, eroded sputtering targets are partially refurbished by spray-depositing particles of target material to at least partially fill certain regions (e.g., regions of deepest erosion) without spray-deposition within other eroded regions (e.g., regions of less erosion). The partially refurbished sputtering targets may be sputtered after the partial refurbishment without substantive changes in sputtering properties (e.g., sputtering rate) and/or properties of the sputtered films.