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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: FLUSH MOUNTED FASTENER FOR PLASMA PROCESSING APPARATUS

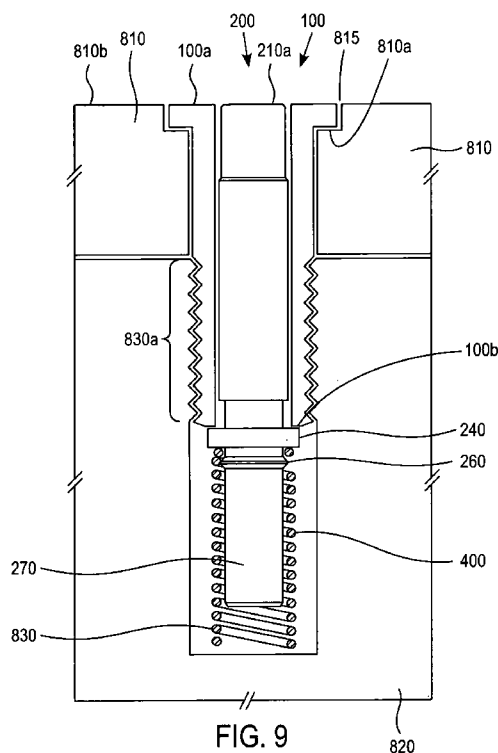


FIG. 9

(57) Abstract: A fastener assembly for parts of a plasma chamber. The fastener assembly includes a bolt with a tool engaging socket and a spring-loaded pin which fits in a through hole of the bolt. When installed, the spring-loaded pin substantially fills the space in the socket and thus prevents parasitic plasma from forming in spaces between opposed surfaces of the pin and bolt. When a tool such as a hex key is inserted into the socket, the spring-loaded pin retracts and the tool rotates the bolt to attach an upper part to a lower part by engaging threads of the bolt with a threaded hole in the lower part.



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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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- *without international search report and to be republished upon receipt of that report (Rule 48.2(g))*