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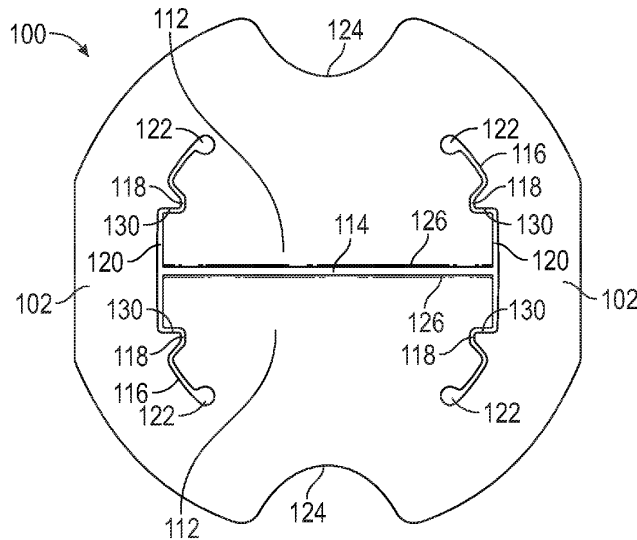


FIG. 5

(57) Abstract: Disclosed suture clips comprise a generally disk-shaped body having an annular outer body, first and second tabs extending radially inwardly from opposing sides of the annular outer body, first and second slots passing through a thickness of the suture clip and separating the annular outer body from lateral sides of the first and second tabs, and the first and second slots comprise stepped portions configured to align the suture clip on a rail of a clip deployment device. The stepped slots create bracketing surfaces that interface with the rail on which the clips are mounted, such that the bracketing surfaces prevent or limit the freedom of the clips from tilting or shifting relative to the rail. The disclosed clips can also comprise rounded edges on engagement surfaces of the tabs to minimize particulate formation.

[Continued on next page]

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