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(54) Title: LIMITED VOLUME COAXIAL VALVE BLOCK

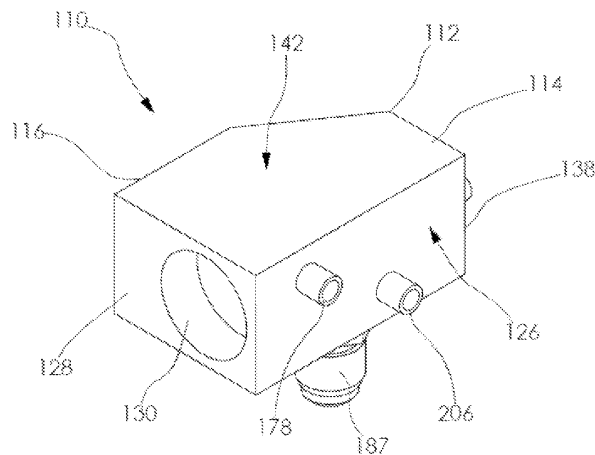


FIG. 4

(57) Abstract: A compact valve block for a chemical container wherein the coaxial valve block has a housing that can accommodate three valve control mechanisms thus allowing for quick and effective purging without the need for an additional external conduit, valves, and coaxial injector. The advantage is a greatly reduced amount of wetted surface area inside the valve block leading to a significant decrease in the time it takes to purge a system thus allowing for quicker times to change chemical containers.

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WO 2021/183346 A1

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