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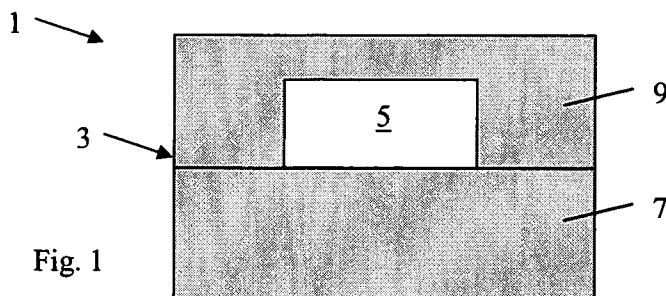


Fig. 1

(57) Abstract: A fluid cartridge, comprising a channel layer within which at least one circumferentially sealed fluid channel is formed, the channel layer comprising a substrate and an elastic layer fixedly arranged on the substrate, wherein the substrate has a rigidity being greater than that of the elastic layer, and wherein the at least one fluid channel is defined on at least one side thereof by the elastic layer.

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