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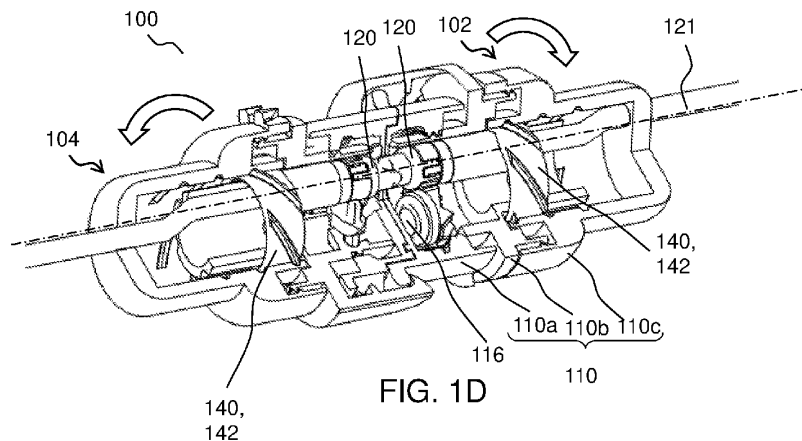
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(54) Title: CONNECTOR COMPONENT AND CONNECTOR SYSTEM



(57) Abstract: A connector system including a pair of connector components. Each including a connector housing having a mating surface with an opening and a door moveable to close and open the opening, and a connector assembly therein and moveable towards or away from the opening. The connector assembly including a base member having a fluid port; an engagement piece having a pusher portion; and a valve unit therebetween, the valve unit having a resilient deformable valve member. The pusher portion being in abutment with the resilient deformable valve member and moveable to cause the pusher portion to urge open the resilient deformable valve member for enabling the fluid flow. When the pair of connector components are interlocked, the doors open and the connector assemblies move and engage with each other through the openings causing the resilient deformable valve members to open for establishing a fluid connection.

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