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(54) Title: FLUID PATH CONNECTORS FOR MEDICAL FLUID DELIVERY

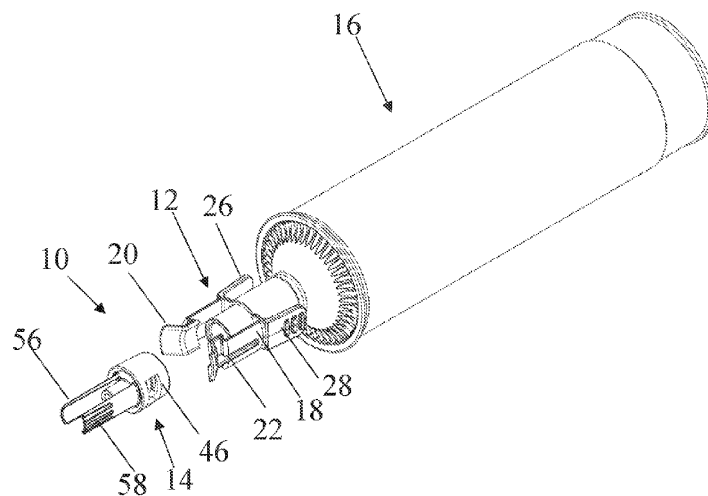


Fig. 1

(57) Abstract: A fluid path connector for a medical fluid delivery system, the fluid path connector including a first connector element comprising a body, a first lumen, a first flexible leg, and a second flexible leg, and a second connector element comprising a body defining an undercut, a second lumen, a channel defined in the body, and at least one sealing element positioned within the channel, in which the first flexible leg comprises a first flange and the second flexible leg comprises a second flange, and in which, upon engagement of the first connector element with the second connector element, the first flange and the second flange engage with the undercut of the body of the second connector element to prevent disengagement of the first connector element and the second connector element.

[Continued on next page]

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