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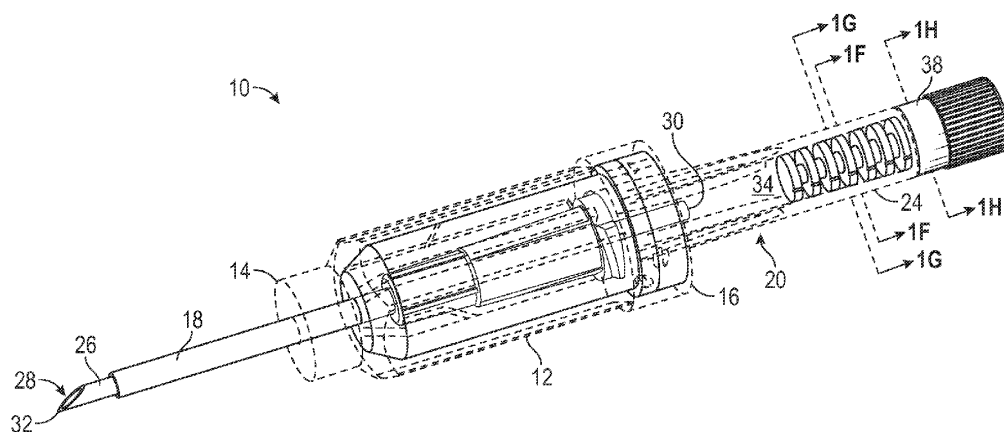


FIG. 1A

(57) Abstract: [097] A plug (36, 76) may be used to plug a proximal end of a flashback chamber (34) or an adapter in an intravenous catheter assembly (10). The plug may provide air venting of the flashback chamber or the adapter. The plug may include a body (38) and a neck portion (44) extending from the body. The neck portion may include one or more air vent channels (54, 78), which may be aligned with a longitudinal axis of the plug. The neck portion may include one or more transverse channels (80), which may provide air venting and/or blood collection in case of leakage of blood into the plug.

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