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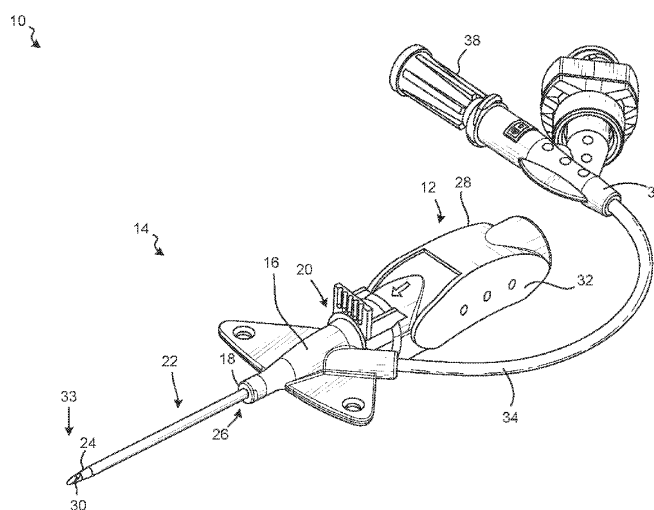


FIG. 1A

- (57) **Abstract:** A blood draw system may include a catheter adapter connector in fluid communication with a catheter adapter, and a blood draw device in selective fluid communication with the catheter adapter connector. A first valve may be utilized to selectively permit fluid communication between the blood draw device and the catheter adapter connector. A flush device may also be in selective fluid communication with the catheter adapter connector to flush the catheter adapter after a blood draw procedure. A second valve may be utilized to selectively permit fluid communication between the flush device and the catheter adapter connector.

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