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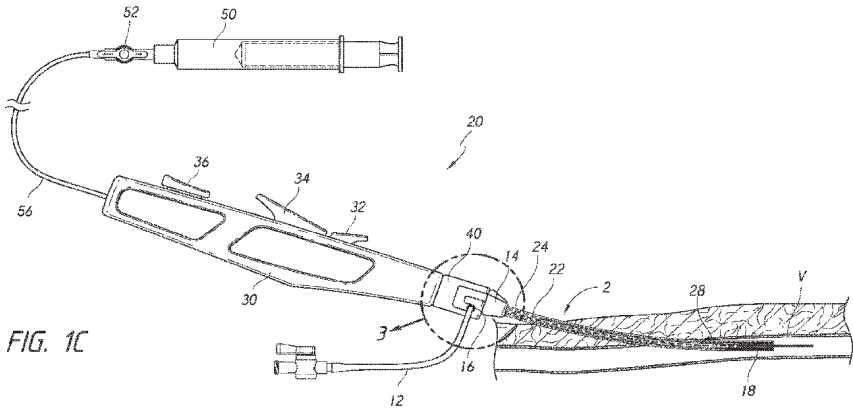
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(54) Title: APPARATUS AND METHODS FOR SEALING A VASCULAR PUNCTURE



(57) Abstract: A closure system for delivering a sealant to an arteriotomy. A distal section of the closure system can include overlapping inner and outer sleeves that can expand with expansion of the sealant. A proximal section of the closure system can include a handle portion and a sheath adapter extending from the handle portion. The handle portion can comprise one or more actuators that when depressed or engaged can assist in deployment of the sealant in the arteriotomy and can further include tamping of the sealant and/or retraction of an expandable member. The sheath adapter can removably engage a side port or an irrigation line of a standard procedural sheath. When the sheath adapter is secured to the procedural sheath, movement of the closure system can also move the procedural sheath.