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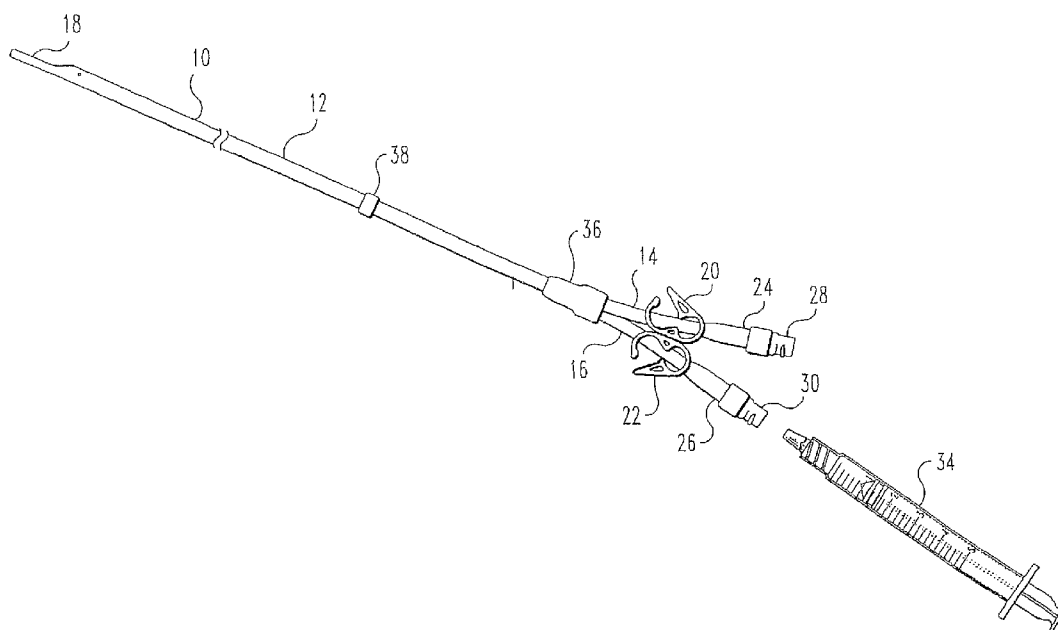
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(54) Title: A CATHETER LOCK SOLUTION COMPRISING CITRATE AND A PARABEN



(57) Abstract: This invention relates to compositions, methods, devices and kits relating to the Infusion of a catheter lock Solution into an indwelling catheter. Inventive compositions, methods, devices and kits aid in diminishing the effects of microbial infection in catheters and occlusion of the catheters. A lock Solution provided by the invention includes citrate and a paraben. The Solution preferably has a density suitable for retention of the Solution in a catheter during the lock period. Another lock Solution provided by the invention includes citrate, a paraben and a photo-oxidant, such as, for example, methylene blue.

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