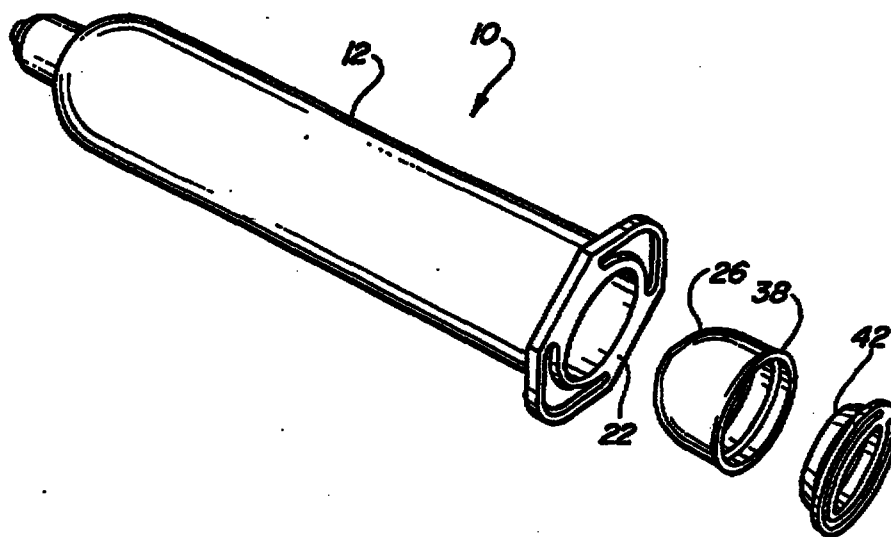


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(54) Title: **INDUSTRIAL SYRINGE**

(57) Abstract

A syringe is disclosed having an elongated cylindrical tube (12) open at both a first and second end. The first open end of the tube provides both a filling and dispensing opening (16) for the contents of the tube. A cylindrical piston (26) is slidably mounted within the tube and has a first axial end facing the fill and dispensing opening and a second axial end facing the opposite or second opening. The piston has an outside diameter slightly smaller than the inside diameter of the tube so that an annular clearance space (36) is formed between the tube and the piston. A wiper (38) extends radially outwardly from the second end of the piston and frictionally engages the cylindrical internal surface of the tube. A novel tamper evident cap (42) is also disclosed for closing the second end of the tube.