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- (71) **Applicant: MEGA FLUID SYSTEMS, INC.** [US/US];  
9398 SW Tualatin-Sherwood Road, Tualatin, Oregon  
97062 (US).
- (72) **Inventors: GRAVES, Todd;** c/o Mega Fluid Systems,  
Inc., 9398 SW Tualatin-Sherwood Road, Tualatin, Oregon  
97062 (US). **CRAIN, Kevin;** c/o Mega Fluid Systems,  
Inc., 9398 SW Tualatin-Sherwood Road, Tualatin, Oregon  
97062 (US). **KANDIYELI, David;** c/o Mega Fluid Sys-  
tems, Inc., 9398 SW Tualatin-Sherwood Road, Tualatin,  
Oregon 97062 (US).
- (74) **Agent: ZIEGLER, Kristian E.;** c/o HESLIN ROTHEN-  
BERG FARLEY & MESITI P.C., 5 Columbia Circle, Al-  
bany, New York 12203 (US).
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(54) **Title:** INSERT FITTING DEVICES, ASSEMBLIES AND COUPLINGS

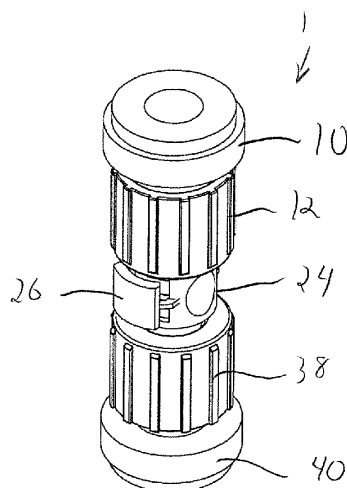


FIG. 1

(57) **Abstract:** Insertion fitting/coupler devices for coupling to a flowpath, and methods of using such insertion fitting/coupler devices, are disclosed. The insertion fitting/coupler devices include a coupler that includes a through hole and a stem portion. The insertion fitting/coupler devices also include a nut that includes a through hole, a rim and a body portion. The insertion fitting/coupler devices further include a body member that includes a through hole and an outer flange. The body member extends into the through hole of the coupler such that an end of the stem portion of the coupler engages the outer flange of the body member. An inner side of the body portion of the nut engages with an outer surface of the stem portion of the coupler such that the flange is secured between the rim of the coupler and the end of the stem portion of the coupler.