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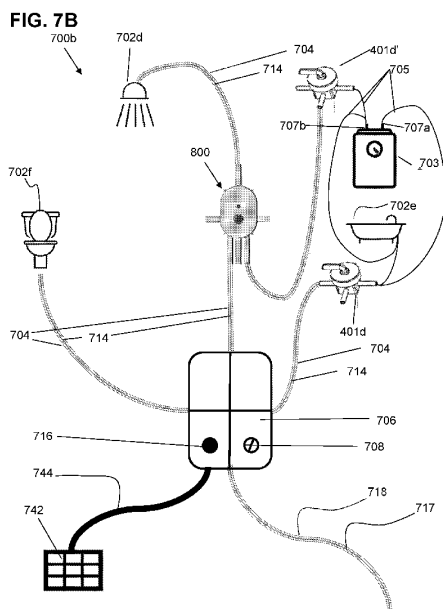
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- (54) **Title:** PLUMBING FITTINGS BOX AND LEAK DETECTION SYSTEM



- (57) **Abstract:** A plumbing junction including a casing with ports, a junction inside the casing, leading tubes connected to the ports and water conducting tubes having a proximal end thereof connected to the junction and passing through the leading tubes and ports out the casing with distal end thereof connected to an end unit outside the connection box is disclosed and described. Embodiments of the invention include installation and maintenance of the water connecting tube, as well as a water leak detection.

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