

ABSTRACT

A fluid supply package is described, which includes a fluid storage and dispensing vessel, and a fluid dispensing assembly coupled to the vessel and configured to enable discharge of fluid from the vessel under dispensing conditions, wherein the fluid supply package includes an informational augmentation device thereon, e.g., at least one of a quickread (QR) code and an RFID tag, for informational augmentation of the package. Process systems are described including process tools and one or more fluid supply packages of the foregoing type, wherein the process tool is configured for communicative interaction with the fluid supply package(s). Various communicative arrangements are described, which are usefully employed to enhance the efficiency and operation of process systems in which fluid supply packages of the foregoing type are employed.

FIG. 1