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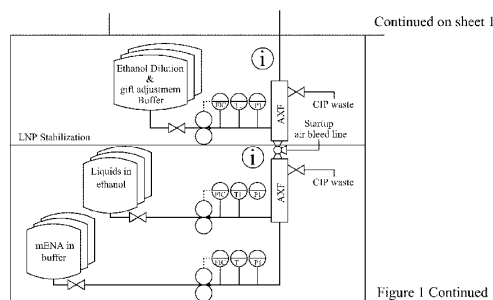
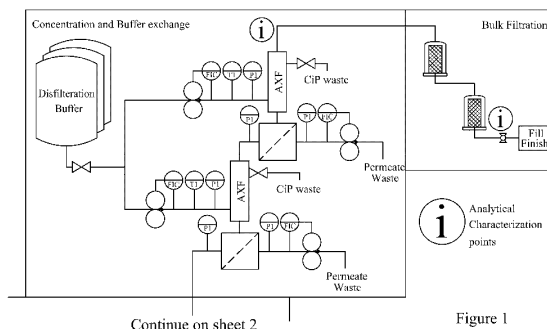
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(57) Abstract: There is described a continuous process for the preparation of microscopic particles, e.g. nanoparticles or microparticles, said process comprising the steps of: (i) controlling provision of a first liquid phase to a first membrane, the first membrane defining a first plurality of apertures; (ii) controlling provision of a second liquid phase to the first membrane via the first plurality of apertures to form a mixture; and controlling provision of the mixture to a second membrane to form a stabilised suspension of particles; concentrating the suspension of particles and controlling provision of a pH buffer to a third membrane; and controlling provision of the stabilised mixture to a fourth membrane for microfiltration, to isolate the microscopic particles.

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