

Abstract

Title: METHOD AND APPARATUS FOR THE FORMATION
OF PARTICLES

The invention provides a method for the formation of
5 a particulate product which comprises the co-
introduction of a supercritical fluid and a vehicle
containing at least one substance in solution or
suspension into a particle formation vessel, the
temperature and pressure in which are controlled,
10 such that dispersion and extraction of the vehicle
occur substantially simultaneously by the action of
the supercritical fluid. The invention also
provides a particulate product of such a method;
apparatus for use in carrying out the method; and a
15 nozzle for use in the apparatus for co-introducing
fluids into a particle formation vessel.

Figure 1