

ABSTRACT

METHOD OF MAKING MICROCAPSULES UTILIZING A FLUID EJECTOR

5 A method of making microcapsules (210, 212) including activating (390) a
fluid ejector (126) at a frequency greater than 10 kilohertz where each activation of
the fluid ejector generates essentially a drop, and the fluid ejector is fluidically
coupled to a first fluid including a core component. The method further includes
ejecting (392) the drop of the first fluid into a second fluid, the drop having a
10 volume. In addition, the method includes generating (394) a microcapsule, that
includes the core component, in the second fluid for each drop of the first fluid
ejected.

(Fig. 1a)