

**TITLE OF INVENTION: ELECTROSPRAY EMITTER WITH NON-UNIFORM
RADIUS OF CURVATURE**

ABSTRACT OF THE DISCLOSURE

Multiple droplet streams are produced with shaped apertures that are situated at distal ends of flow members. The droplet streams interact with and are desolvated by a shear gas flow. A variable number of droplet streams at fixed locations can be produced by selection of a suitable extraction electric field.

[FIG. 1A]