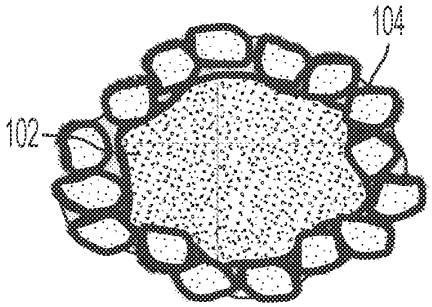


FIG. 1A

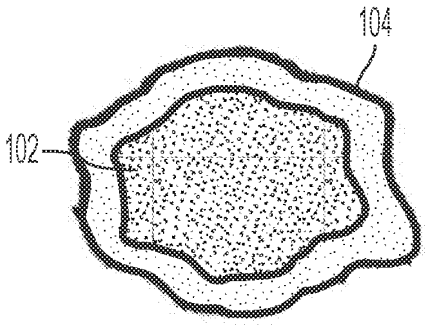


FIG. 1B

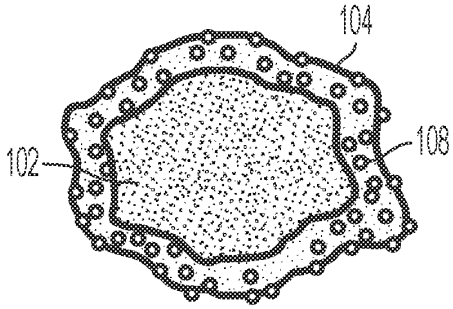


FIG. 1C

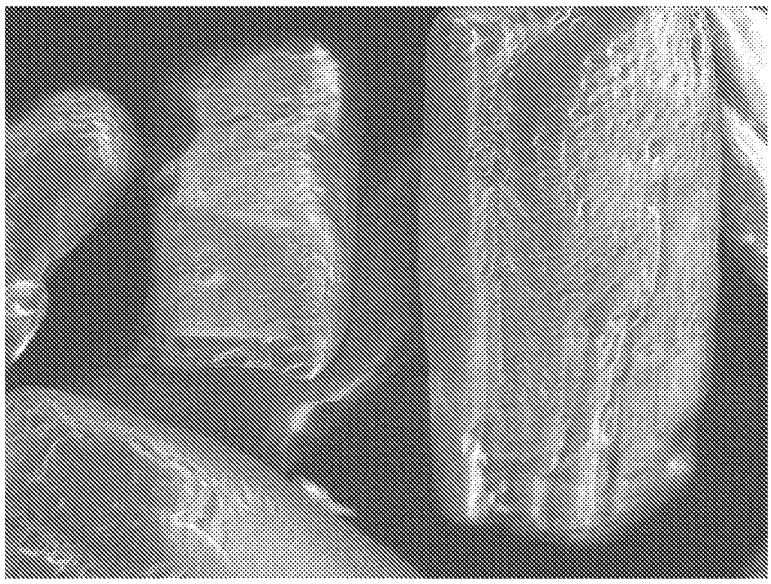


FIG. 2

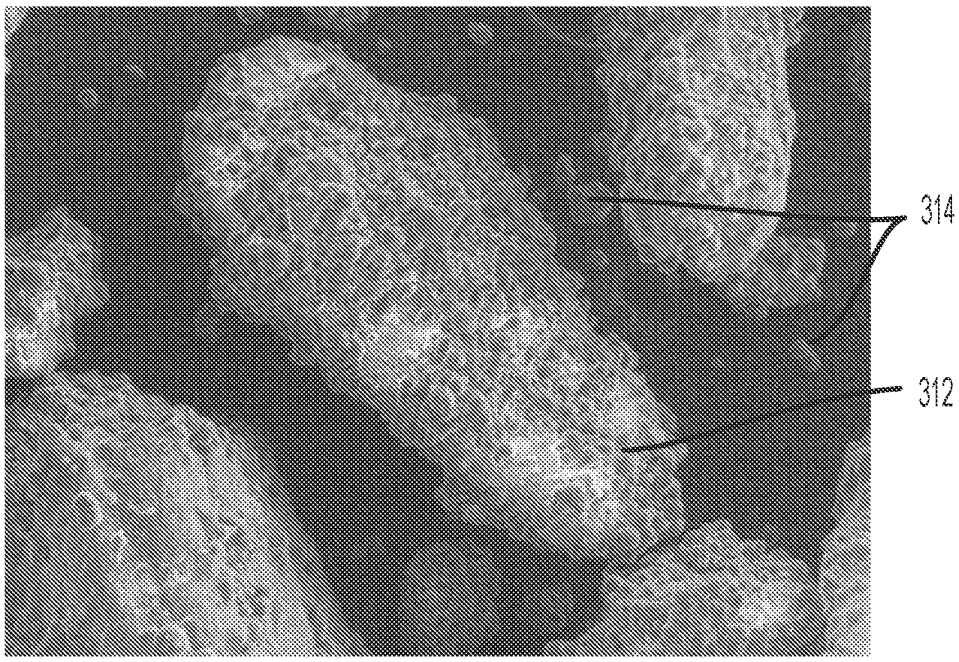


FIG. 3

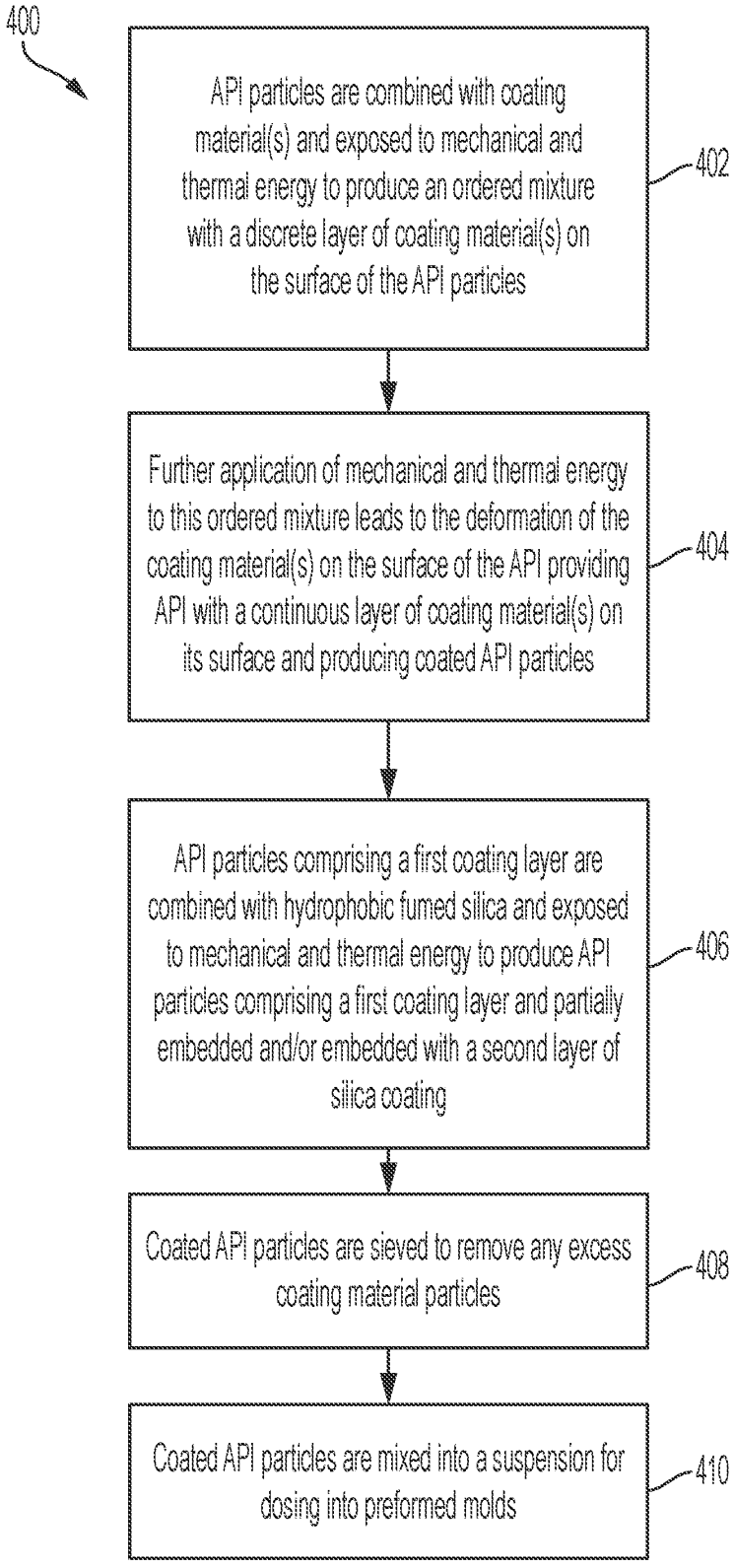

400
API particles are combined with coating material(s) and exposed to mechanical and thermal energy to produce an ordered mixture with a discrete layer of coating material(s) on the surface of the API particles
402
Further application of mechanical and thermal energy to this ordered mixture leads to the deformation of the coating material(s) on the surface of the API providing API with a continuous layer of coating material(s) on its surface and producing coated API particles
404
API particles comprising a first coating layer are combined with hydrophobic fumed silica and exposed to mechanical and thermal energy to produce API particles comprising a first coating layer and partially embedded and/or embedded with a second layer of silica coating
406
Coated API particles are sieved to remove any excess coating material particles
408
Coated API particles are mixed into a suspension for dosing into preformed molds
410

FIG. 4

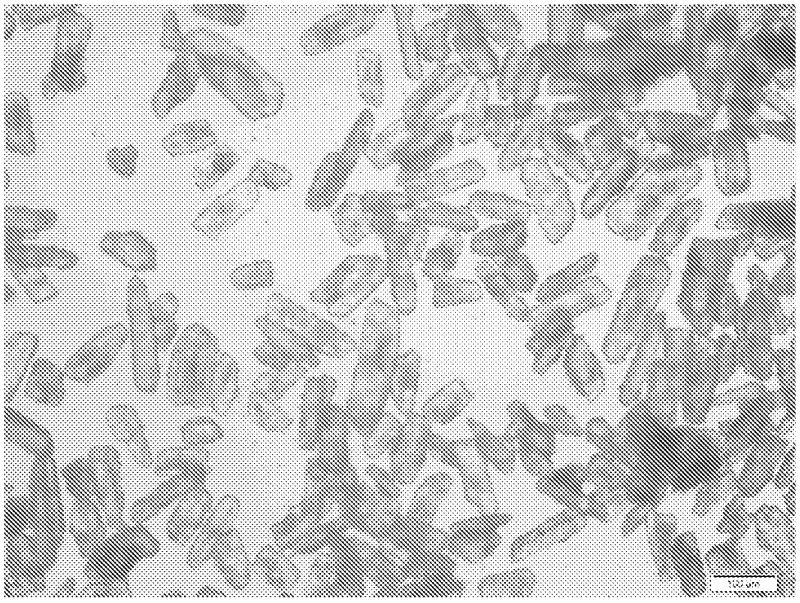


FIG. 5A

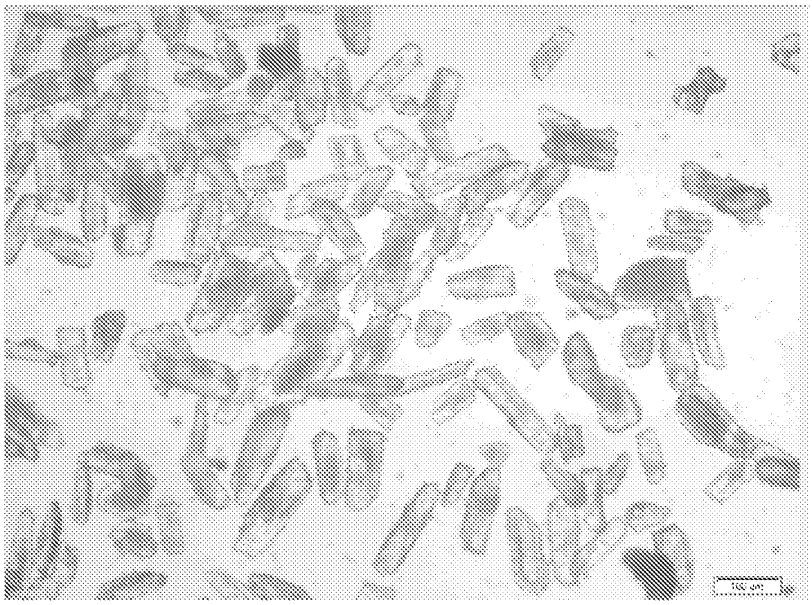


FIG. 5B

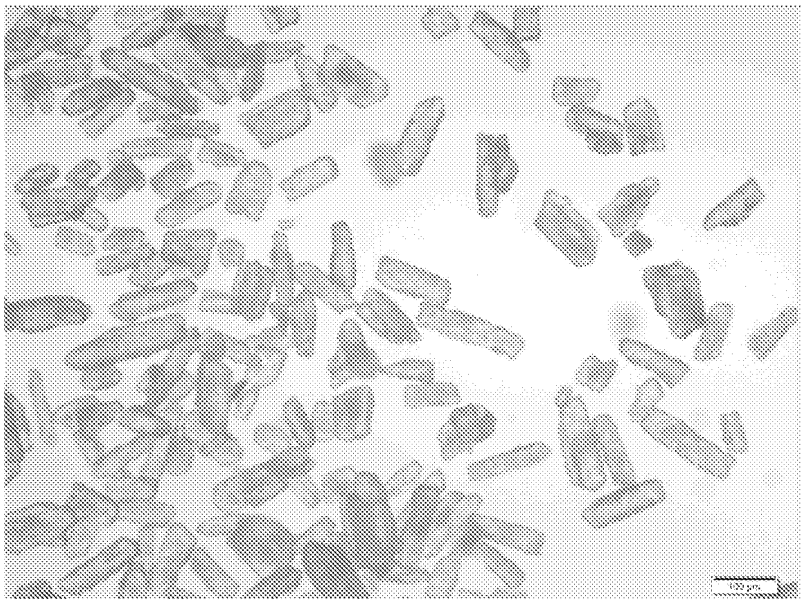


FIG. 5C

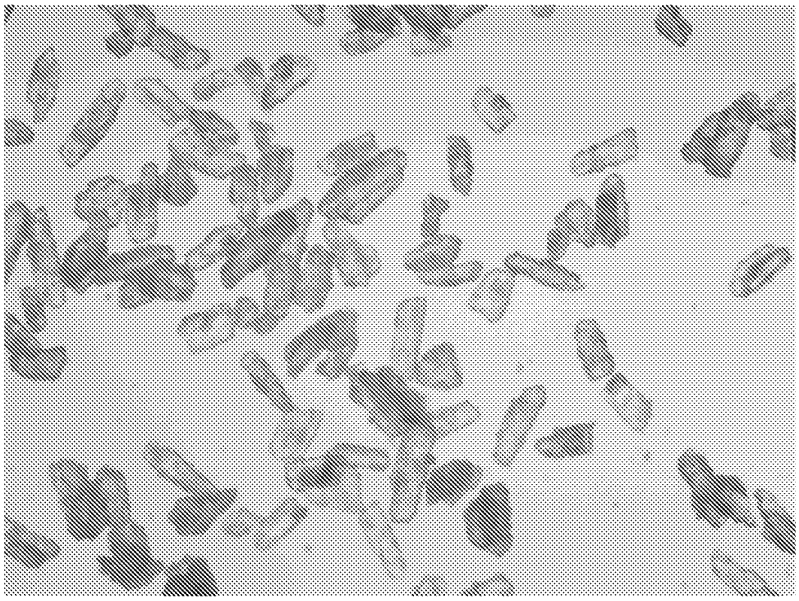


FIG. 5D

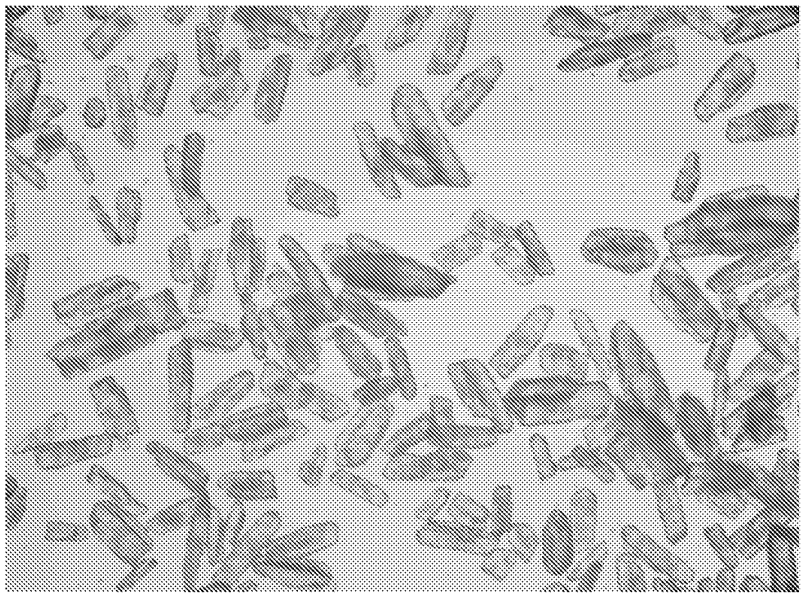


FIG. 5E

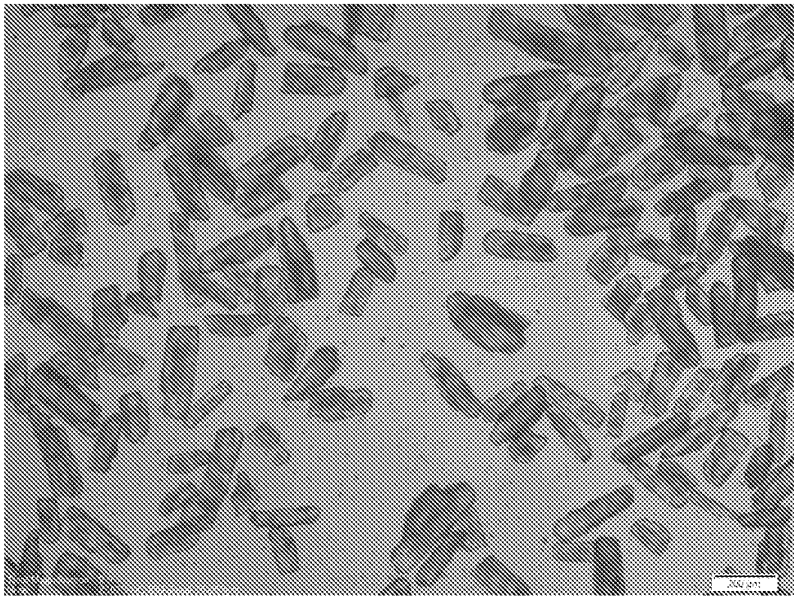


FIG. 5F

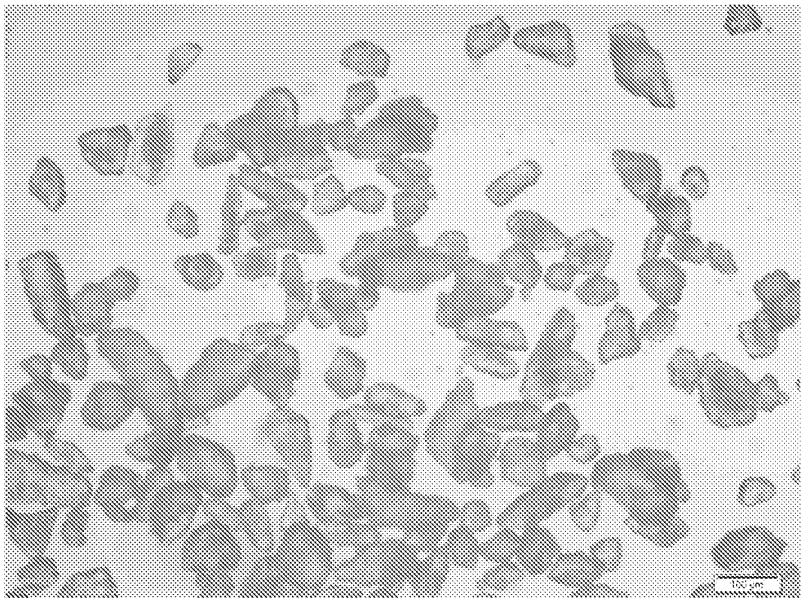


FIG. 5G

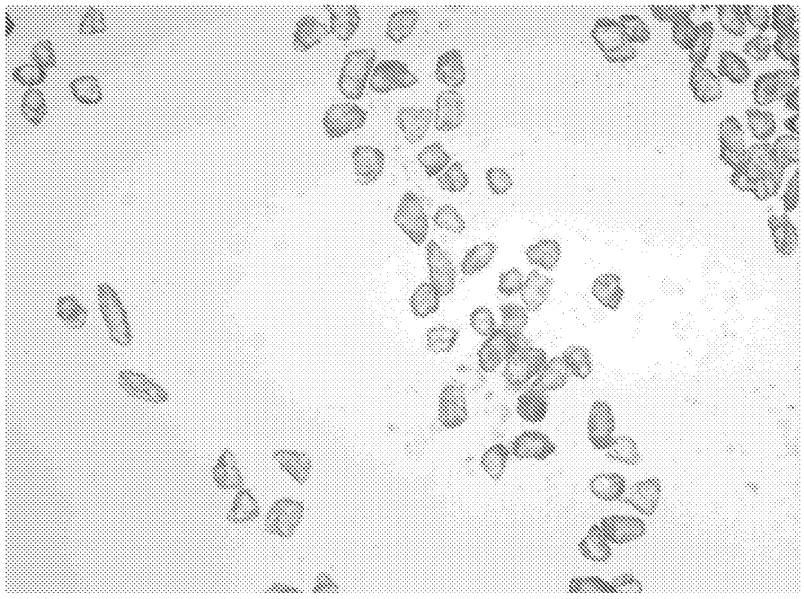


FIG. 5H

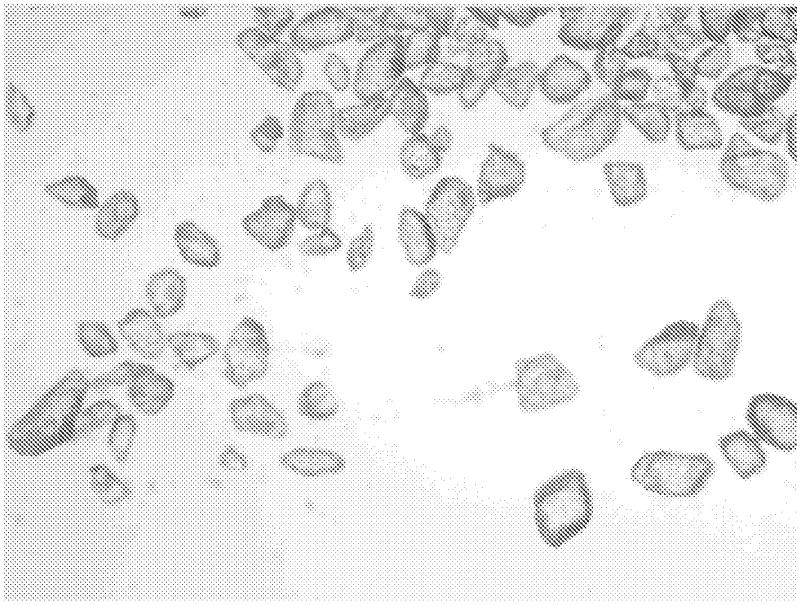


FIG. 5I

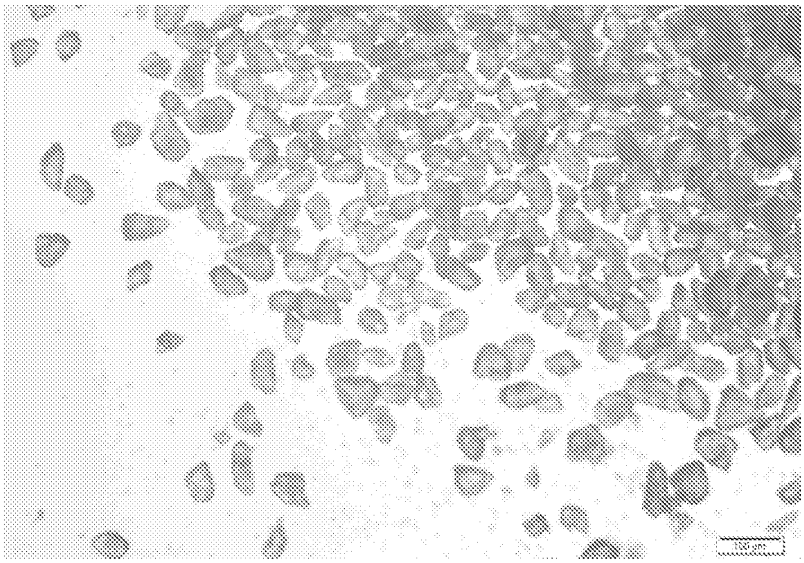


FIG. 5J

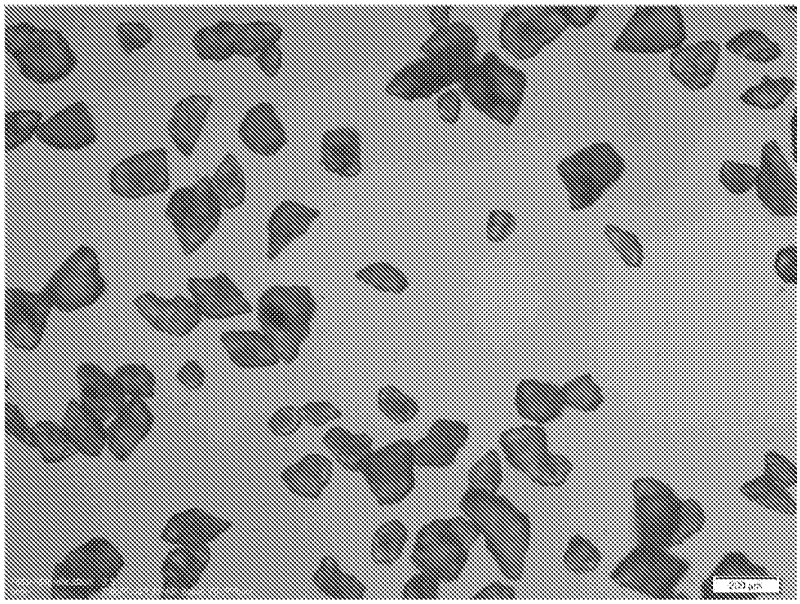


FIG. 5K

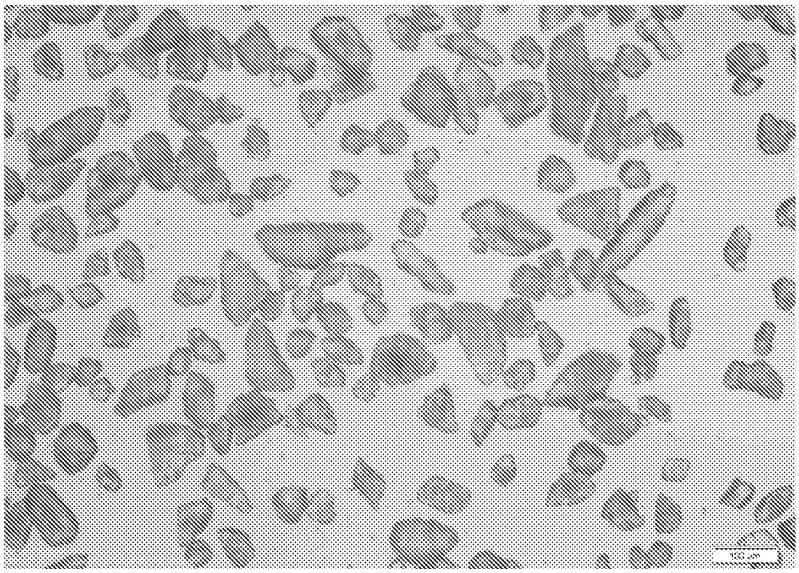


FIG. 5L

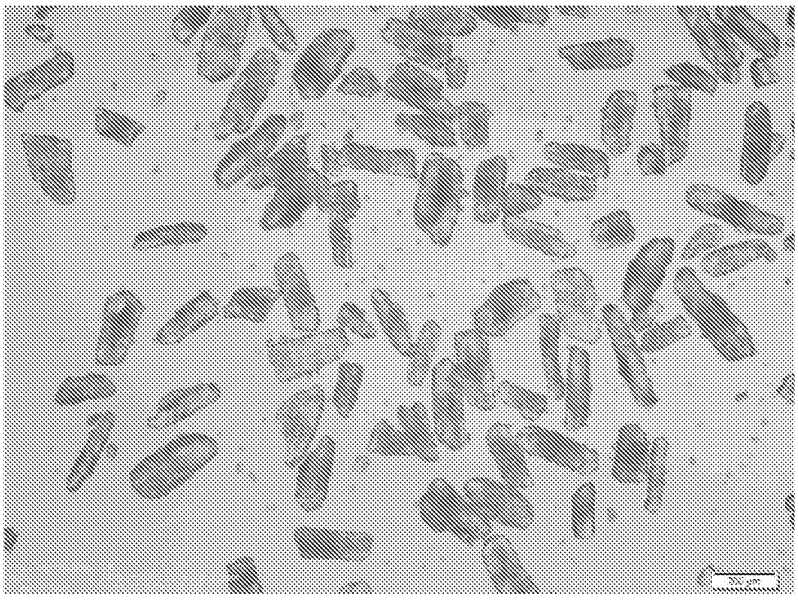


FIG. 5M

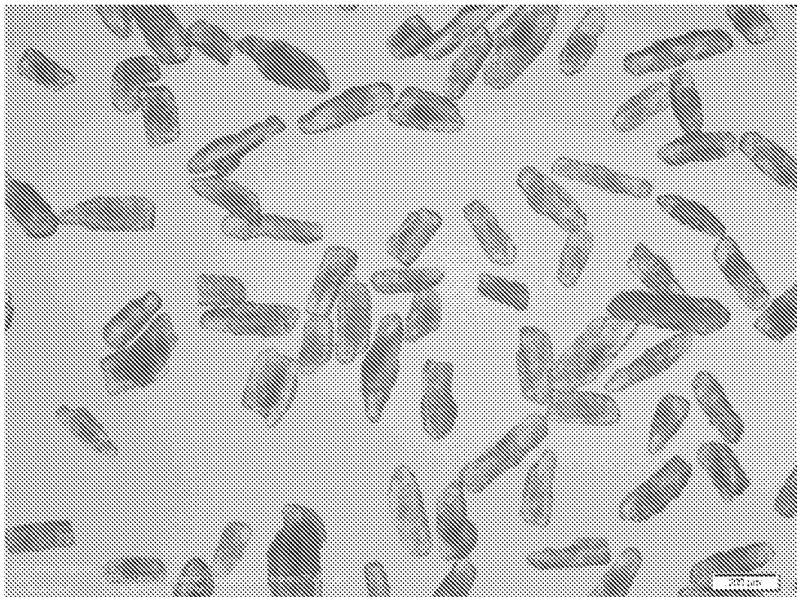


FIG. 5N

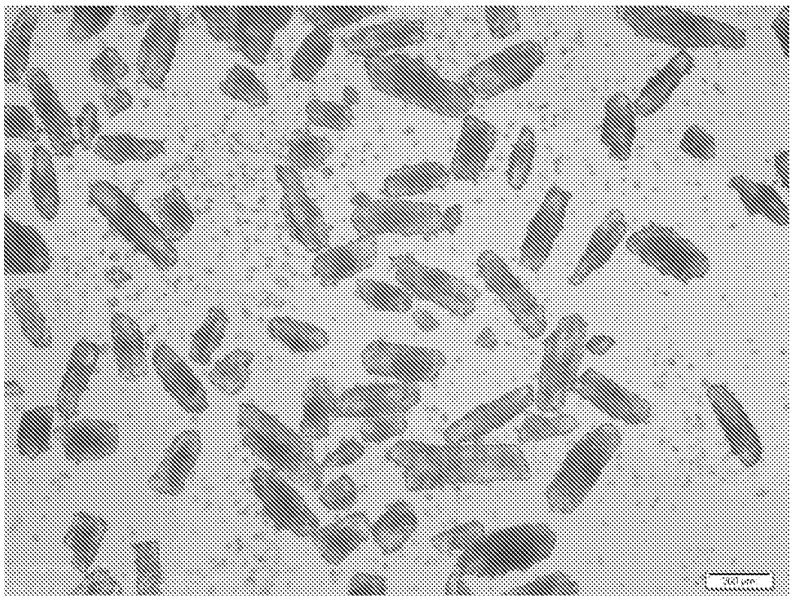


FIG. 5O

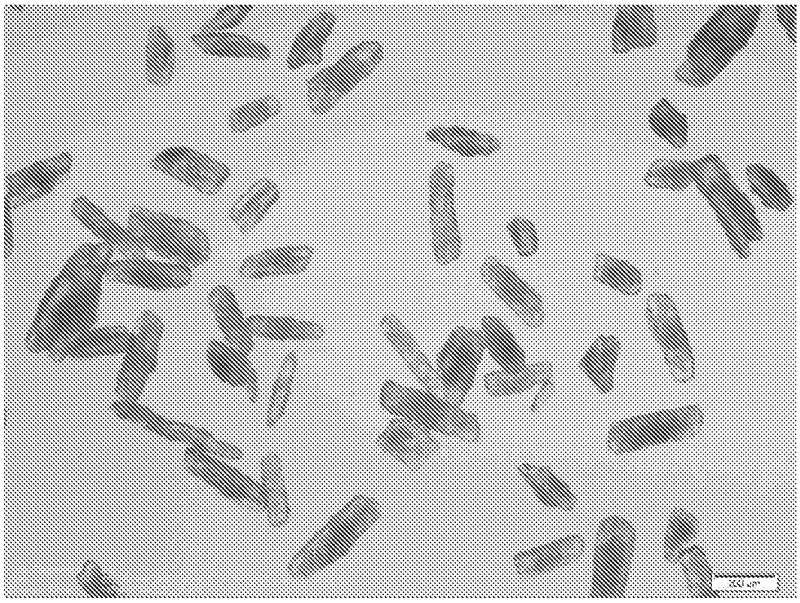


FIG. 5P