

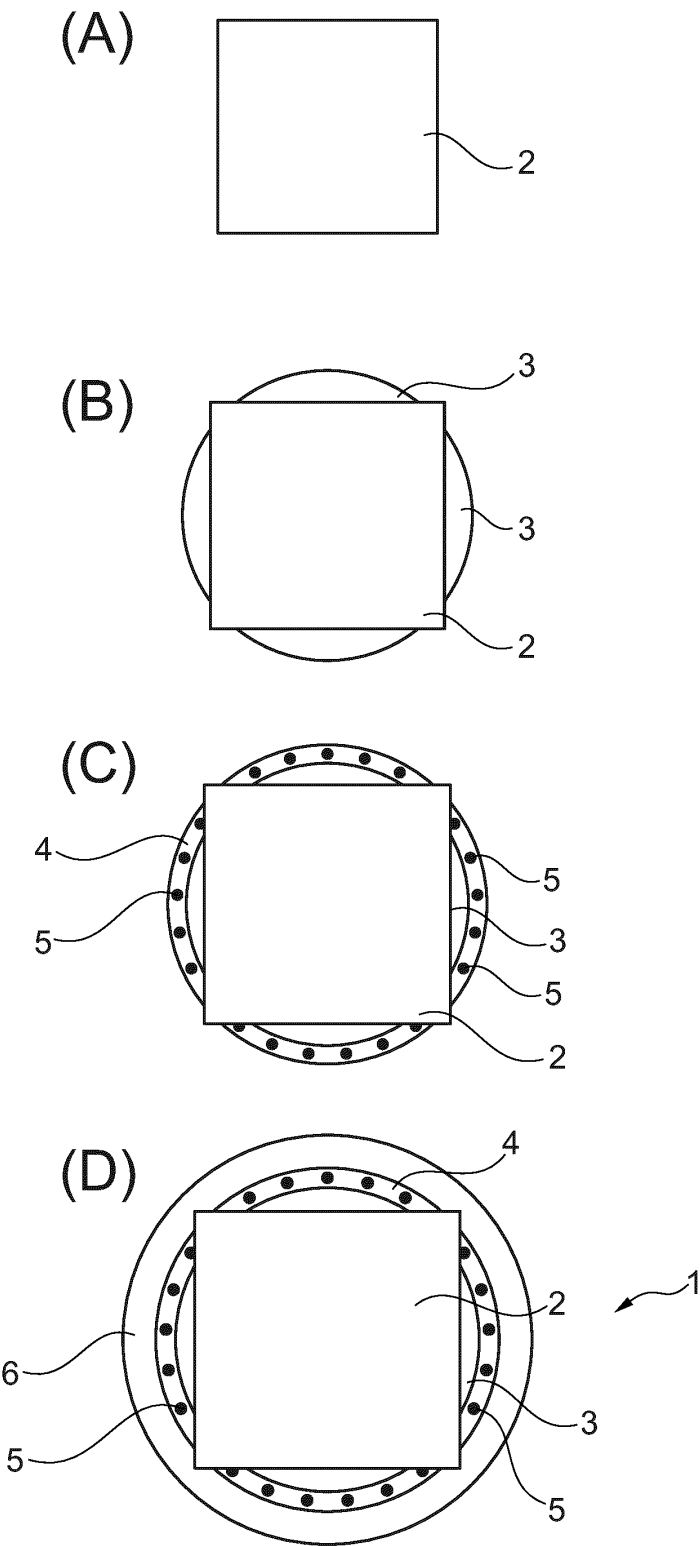


Fig. 1

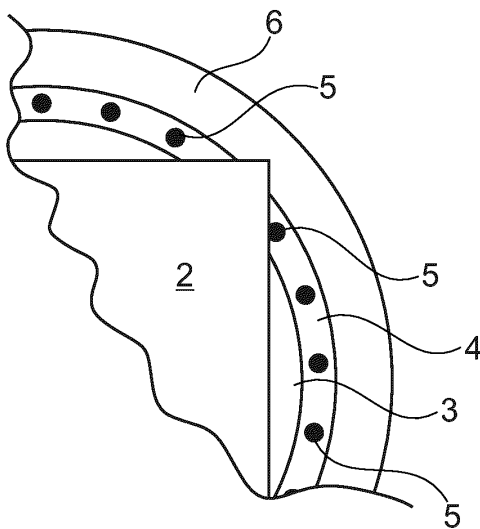


Fig. 2

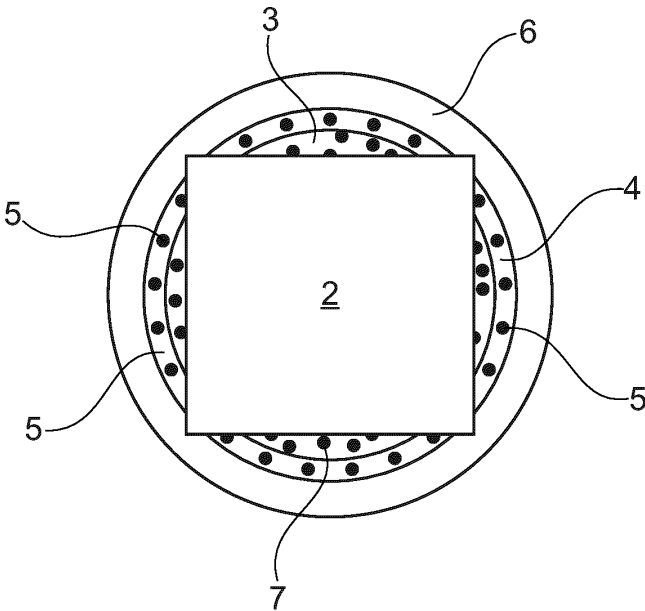


Fig. 3

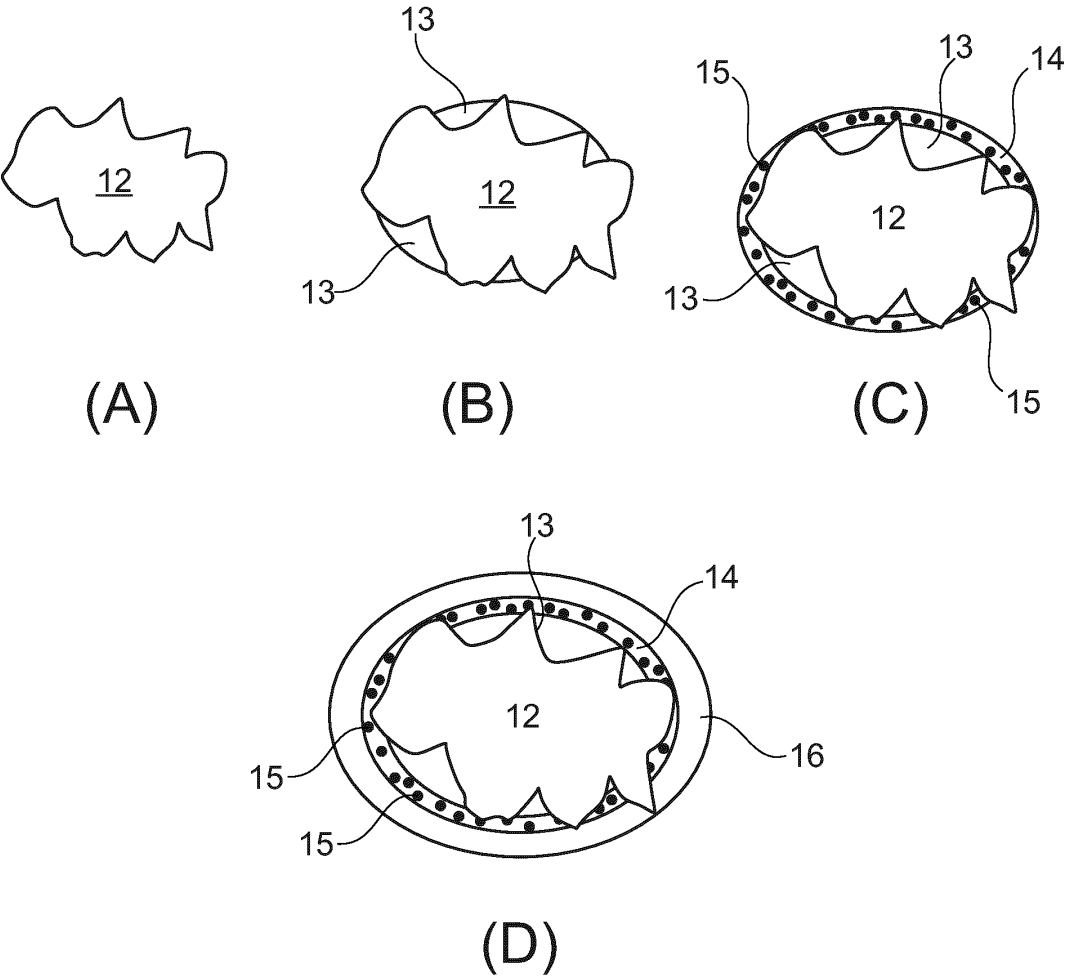


Fig. 4

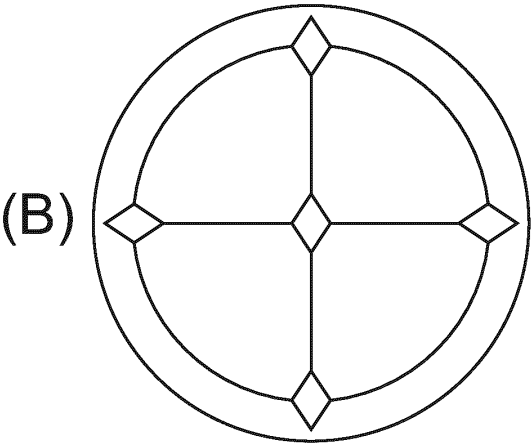
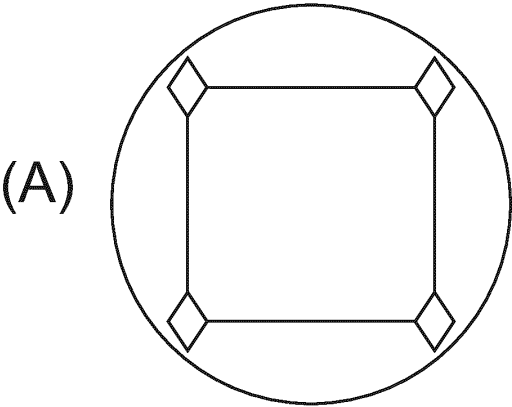


Fig. 5

FIGURE 6A



FIGURE 6B



FIGURE 6C



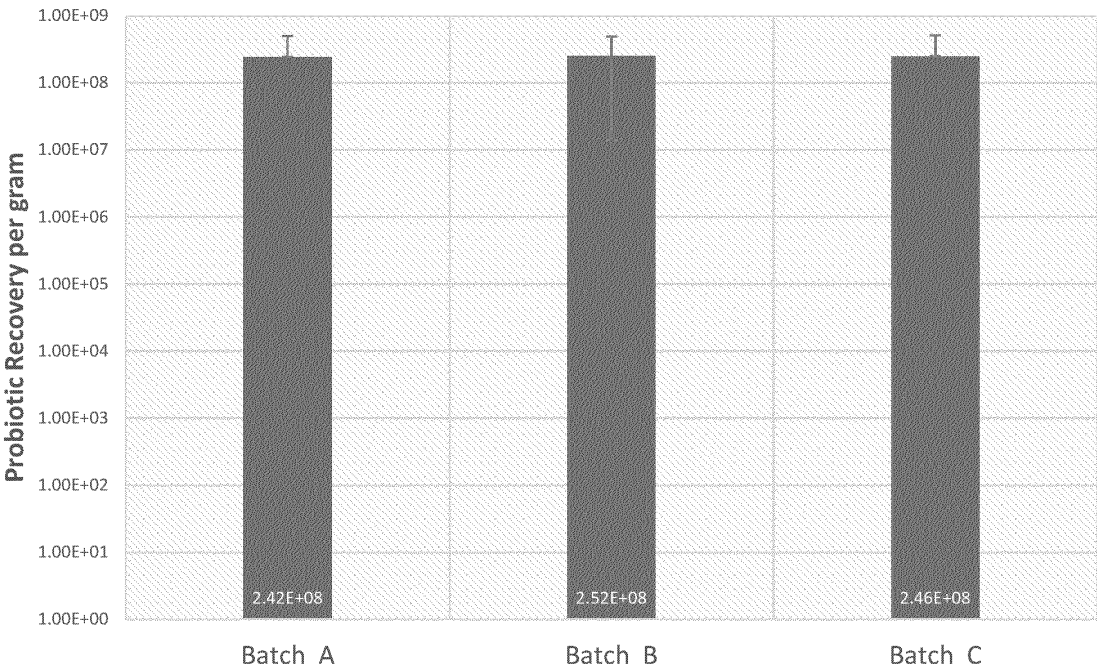


FIG 7

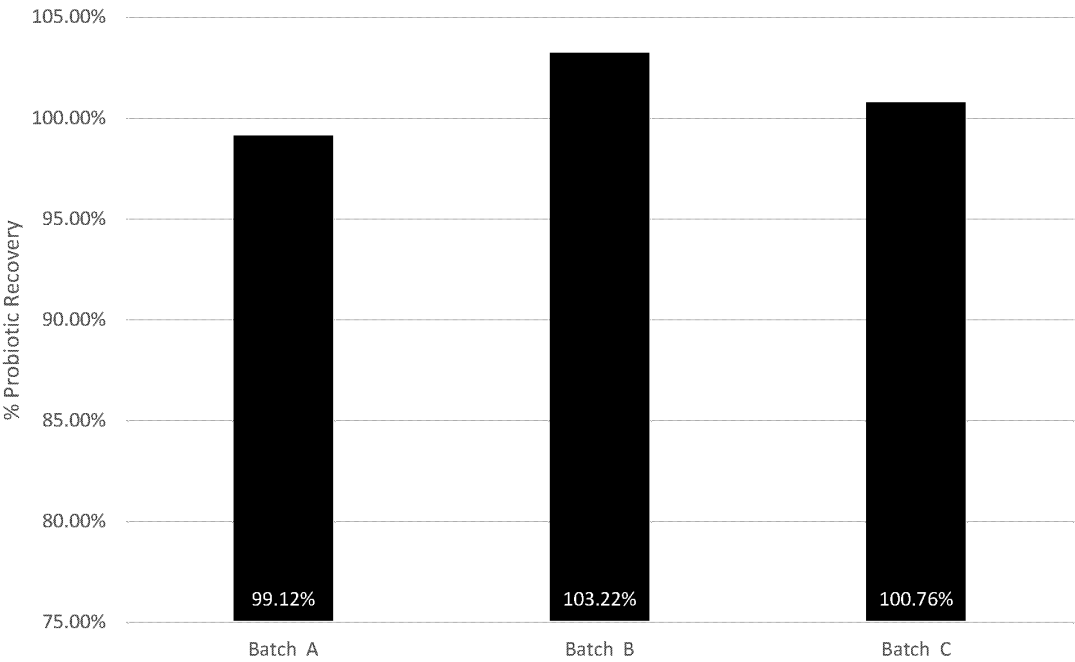


FIG 8

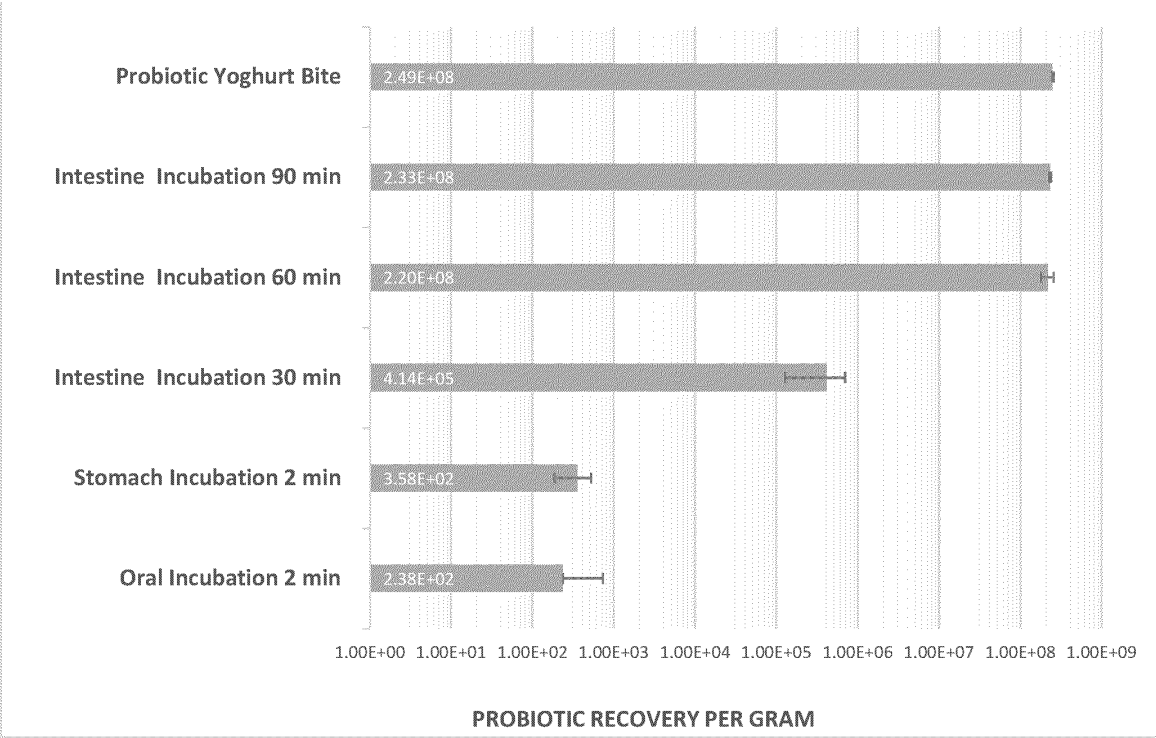


FIG 9

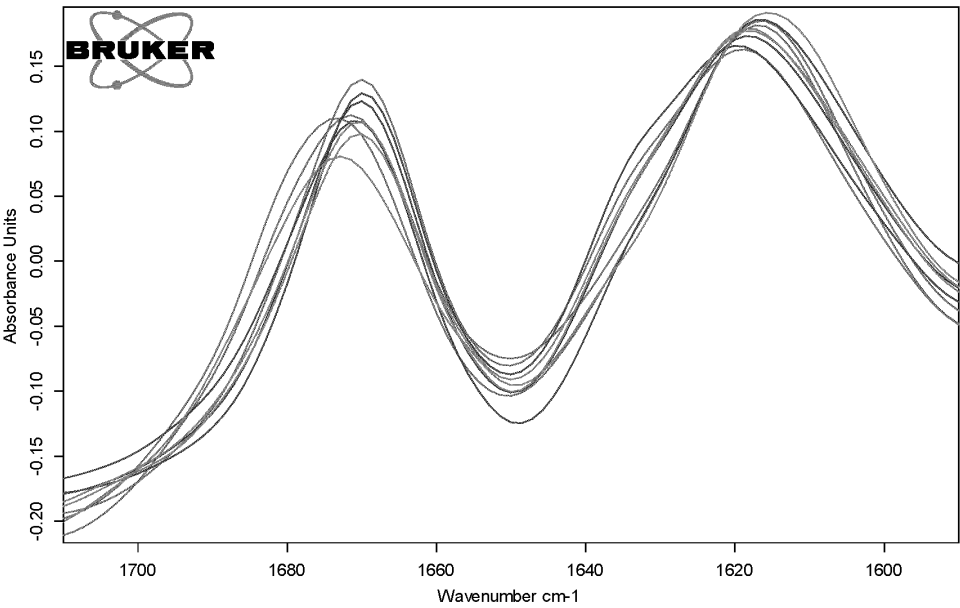


FIG 10

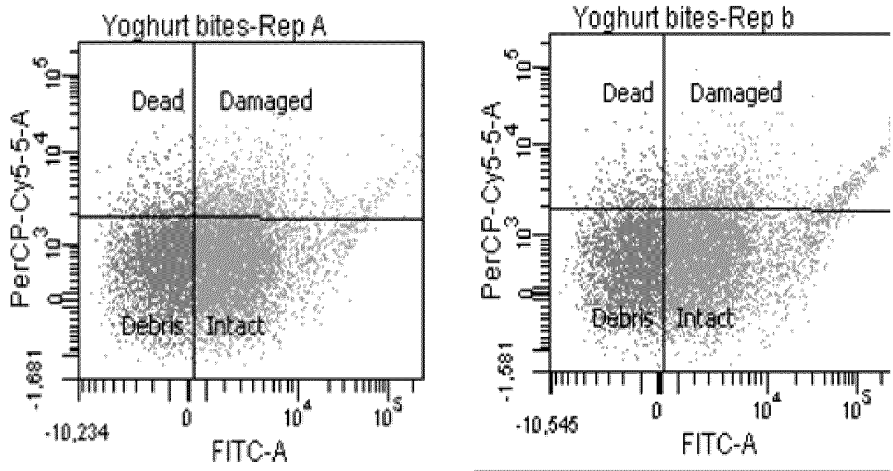


FIG 11

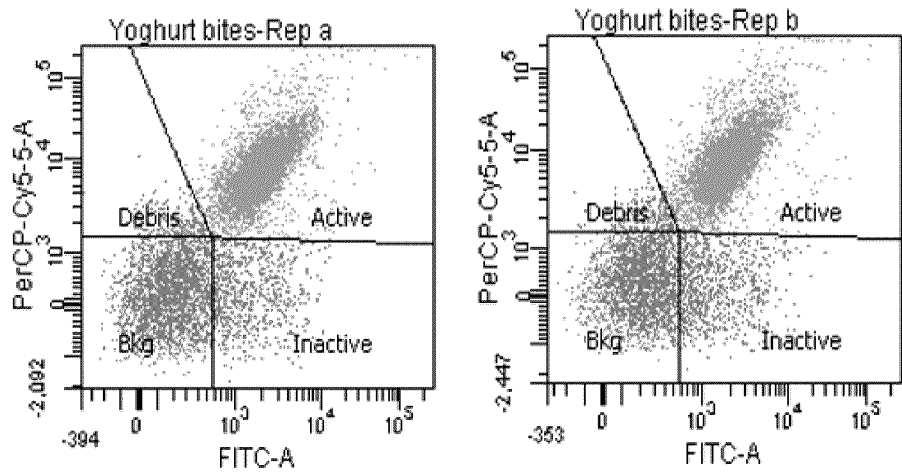


FIG 12

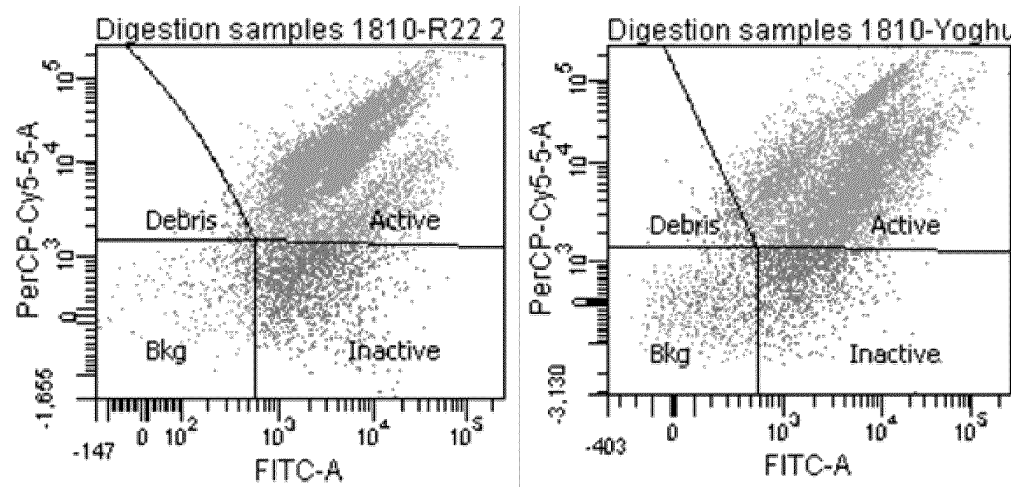


FIG 13



Time 0



Time 5 min



Time 10 min



Time 15 min

FIG. 14



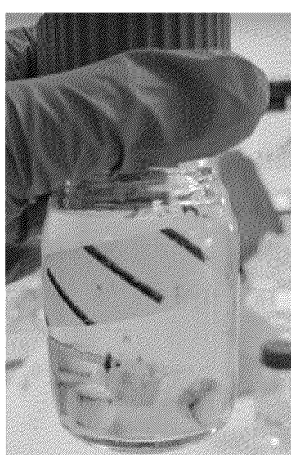
Time 0



Time 5 min



Time 10 min



Time 15 min

FIG. 15

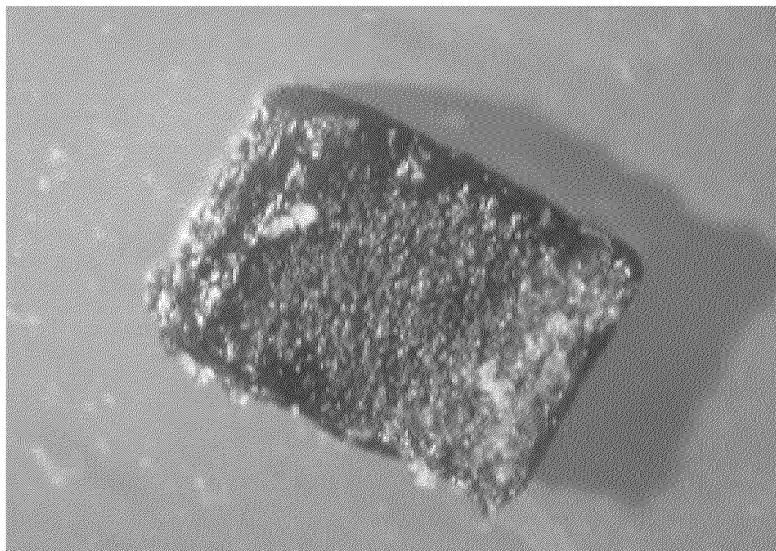


FIG. 16