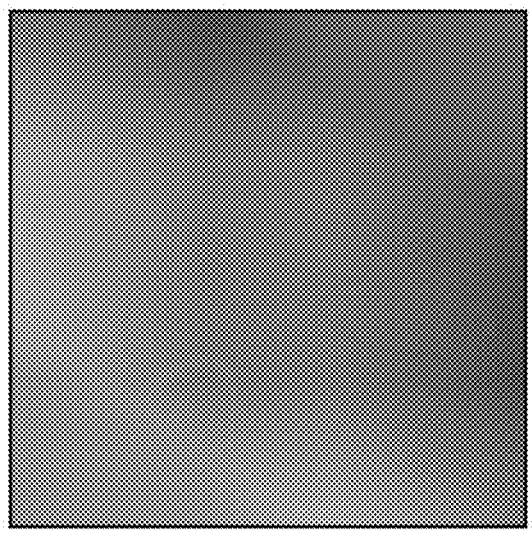FIG.3A