

FIG. 1

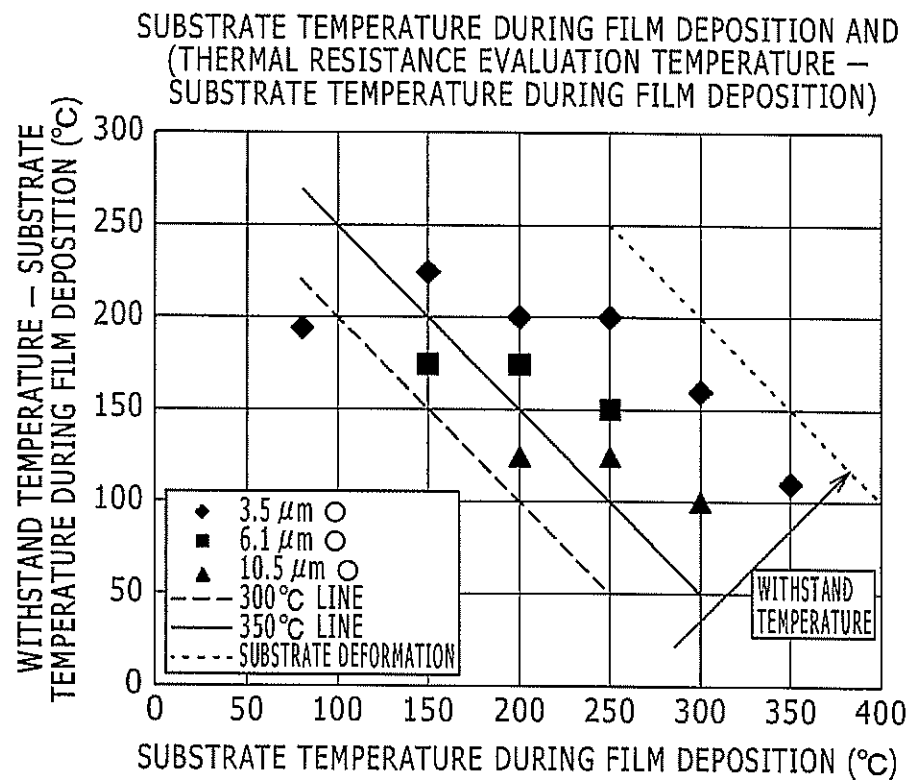


FIG. 2

VARIOUS TYPES OF FILMS AND SCRATCH DEPTHS

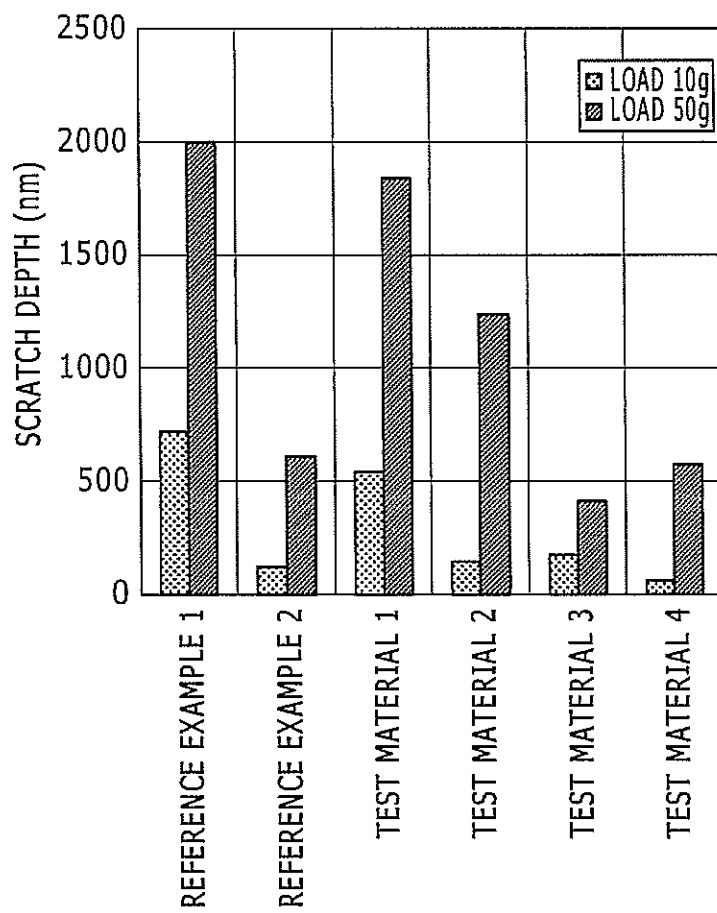


FIG. 3

POLISHING AMOUNT AND ROUGHNESS Ra

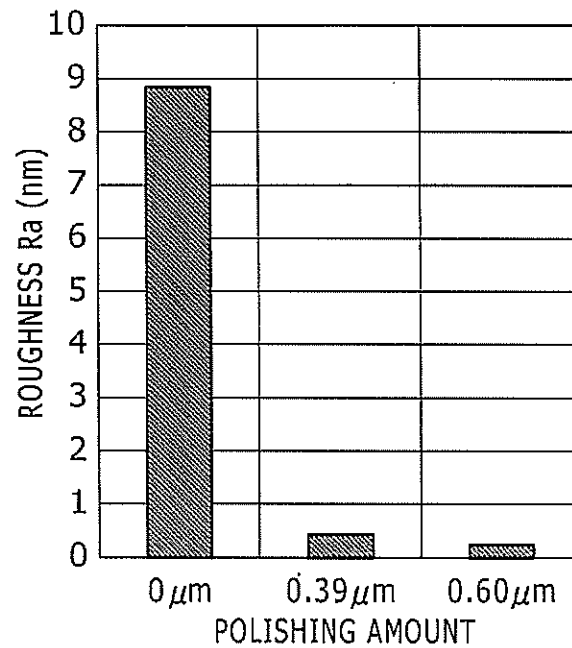


FIG. 4

ROUGHNESS BEFORE AND AFTER DEPOSITION OF SILICA

