FIG. 1

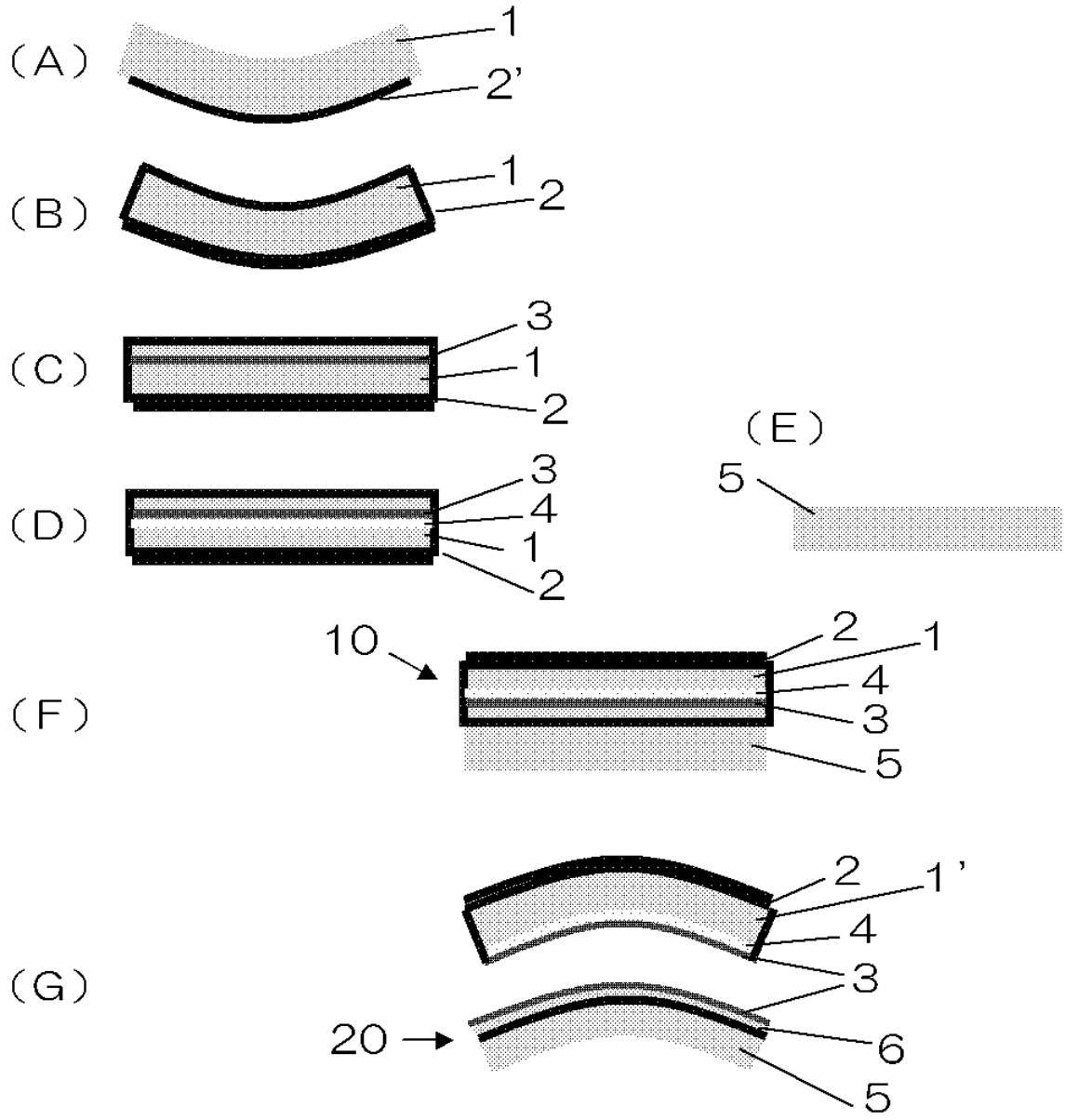


FIG. 2

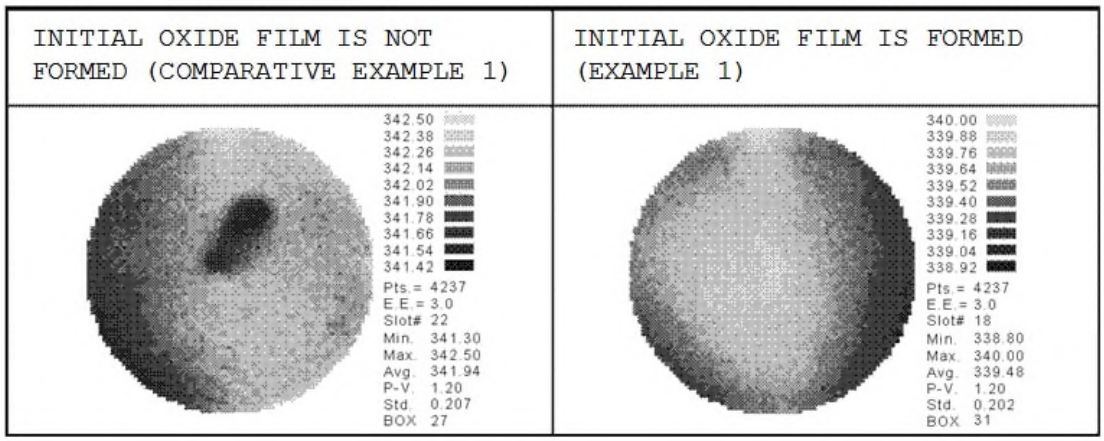

INITIAL OXIDE FILM IS NOT FORMED (COMPARATIVE EXAMPLE 1)
342.50
342.38
342.26
342.14
342.02
341.90
341.78
341.66
341.54
341.42
Pts.= 4237
E.E.= 3.0
Slot# 22
Min. 341.30
Max. 342.50
Avg. 341.94
P-V. 1.20
Std. 0.207
BOX 27
INITIAL OXIDE FILM IS FORMED (EXAMPLE 1)
340.00
339.88
339.76
339.64
339.52
339.40
339.28
339.16
339.04
338.92
Pts.= 4237
E.E.= 3.0
Slot# 18
Min. 338.80
Max. 340.00
Avg. 339.48
P-V. 1.20
Std. 0.202
BOX 31

FIG. 3

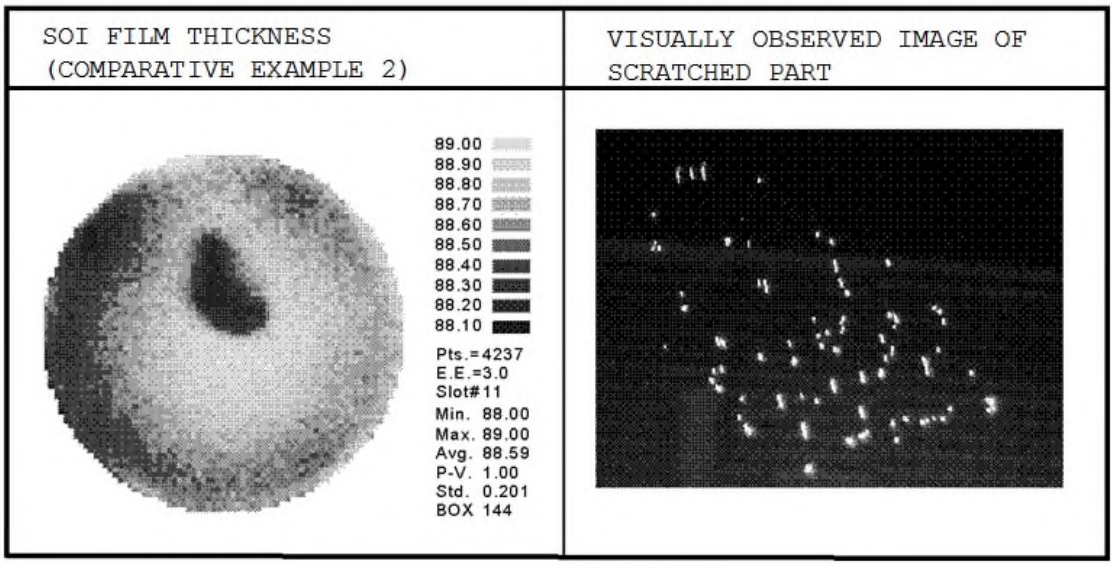
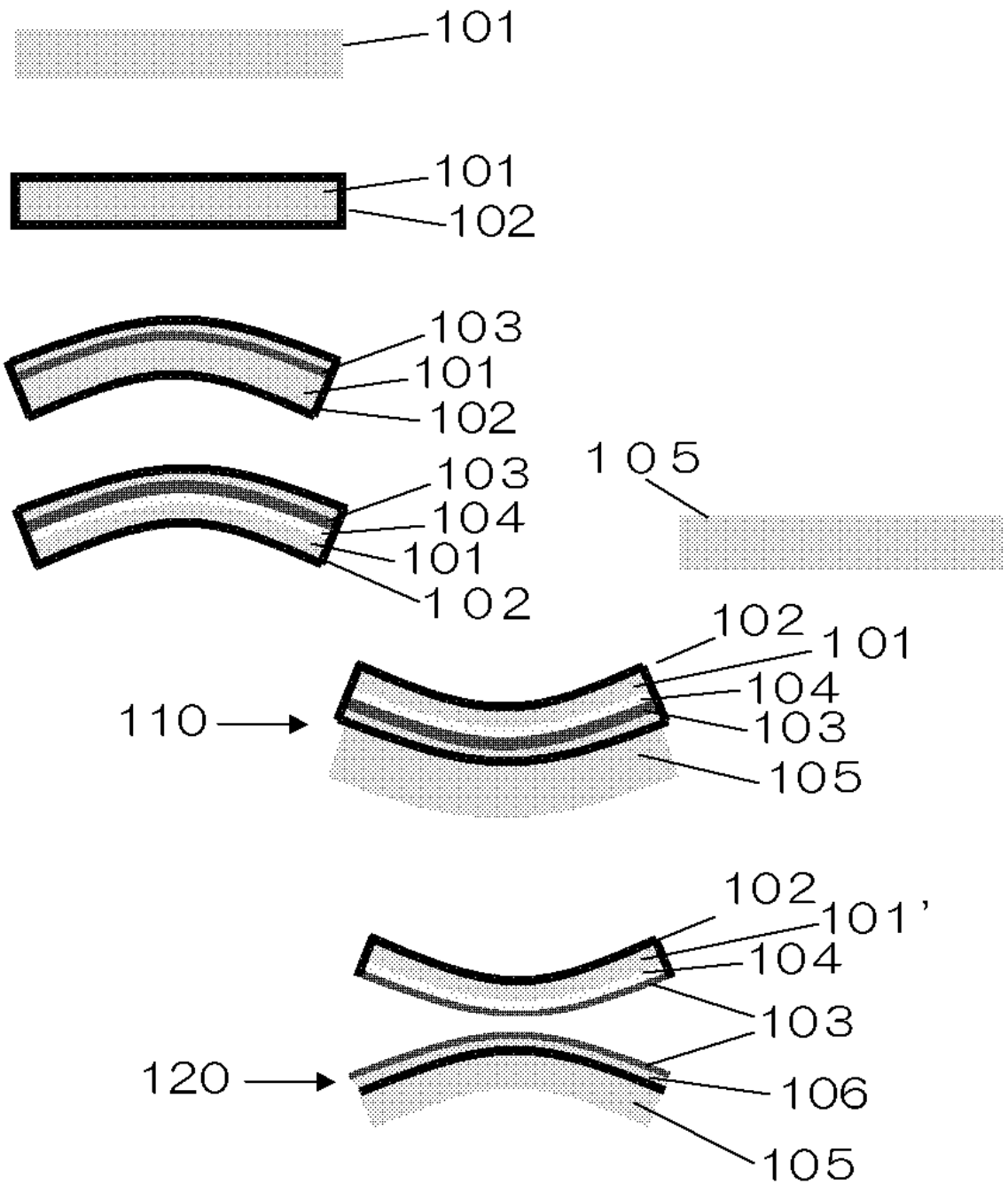

SOI FILM THICKNESS (COMPARATIVE EXAMPLE 2)
89.00
88.90
88.80
88.70
88.60
88.50
88.40
88.30
88.20
88.10
Pts.=4237
E.E.=3.0
Slot#11
Min. 88.00
Max. 89.00
Avg. 88.59
P-V. 1.00
Std. 0.201
BOX 144
VISUALLY OBSERVED IMAGE OF SCRATCHED PART

FIG. 4


101
101
102
103
101
102
103
104
101
102
105
102
101
104
103
110
105
102
101'
104
103
120
106
105