

FIG. 1

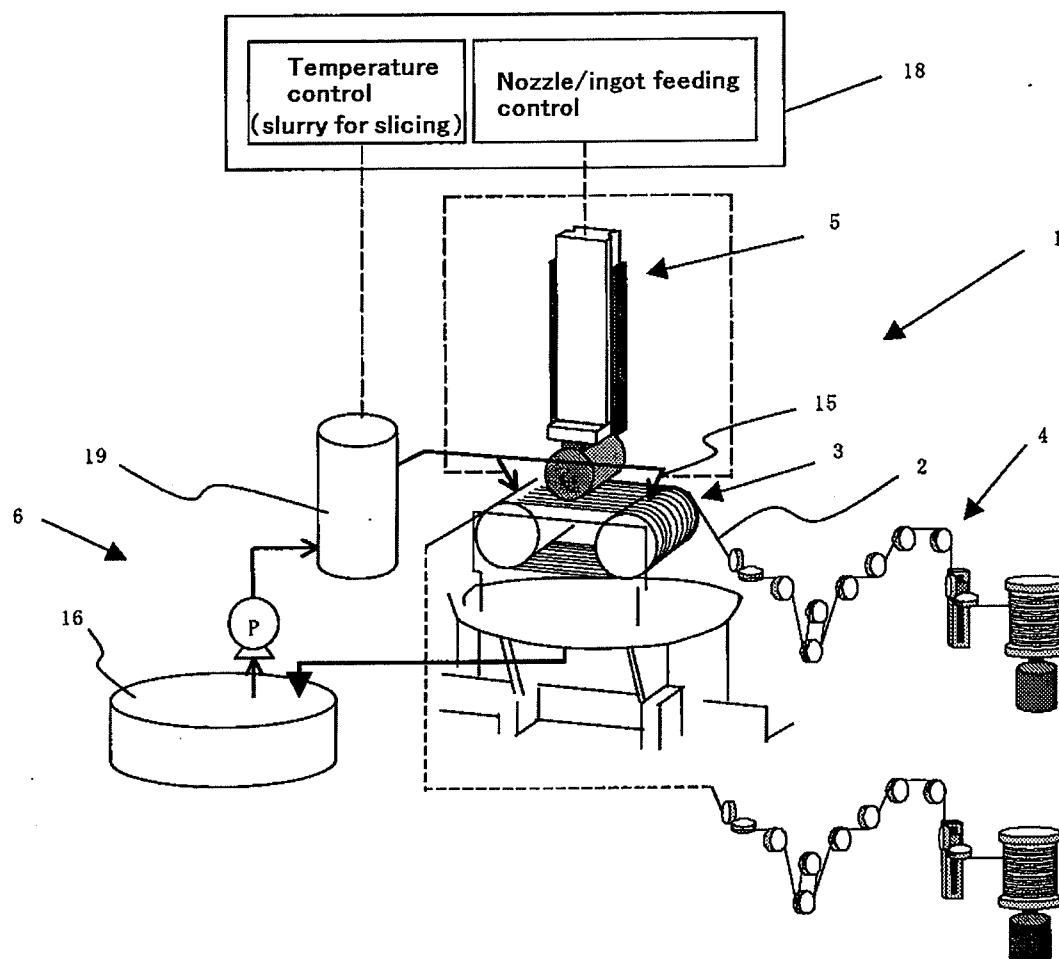


FIG. 2

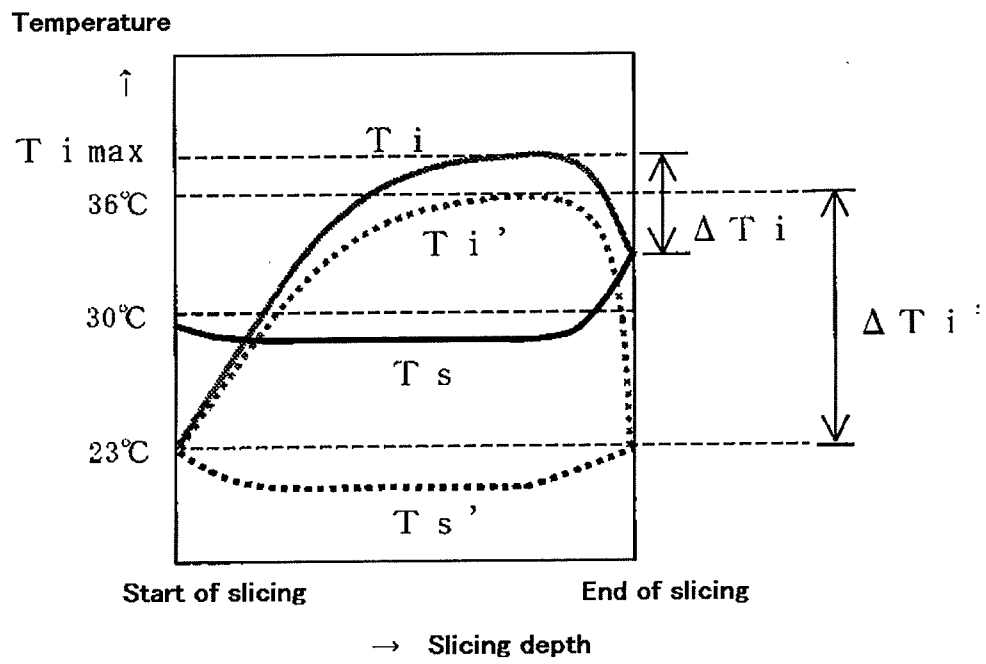


FIG. 3

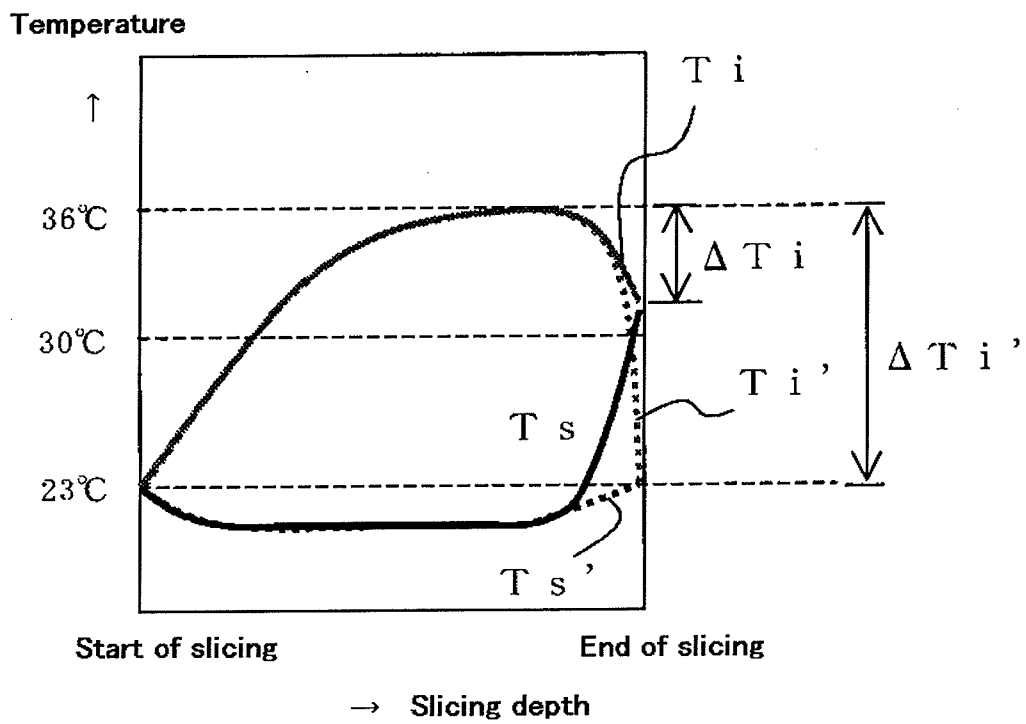


FIG. 4

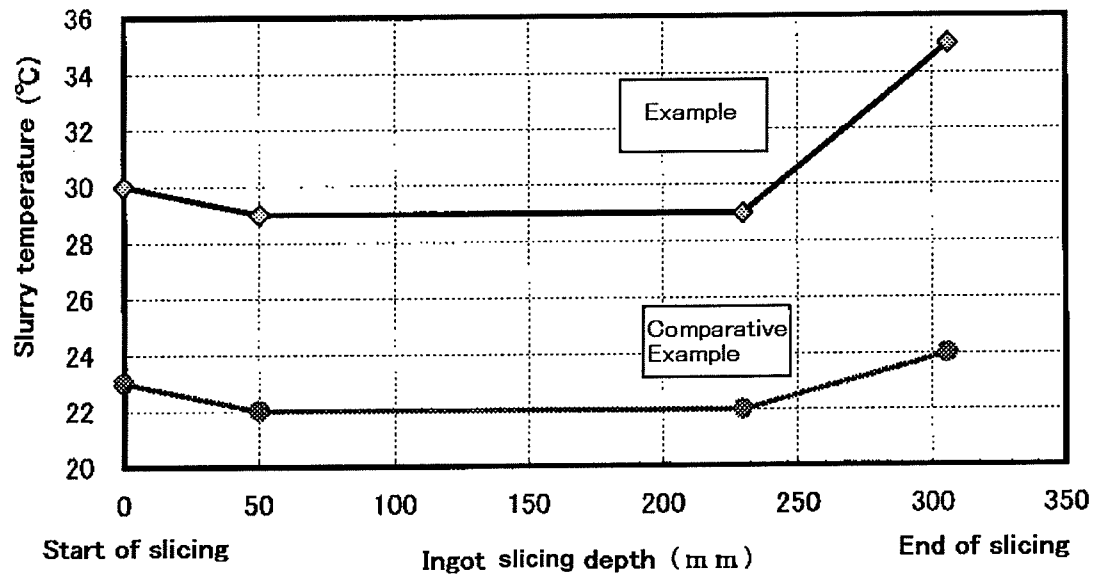


FIG. 5

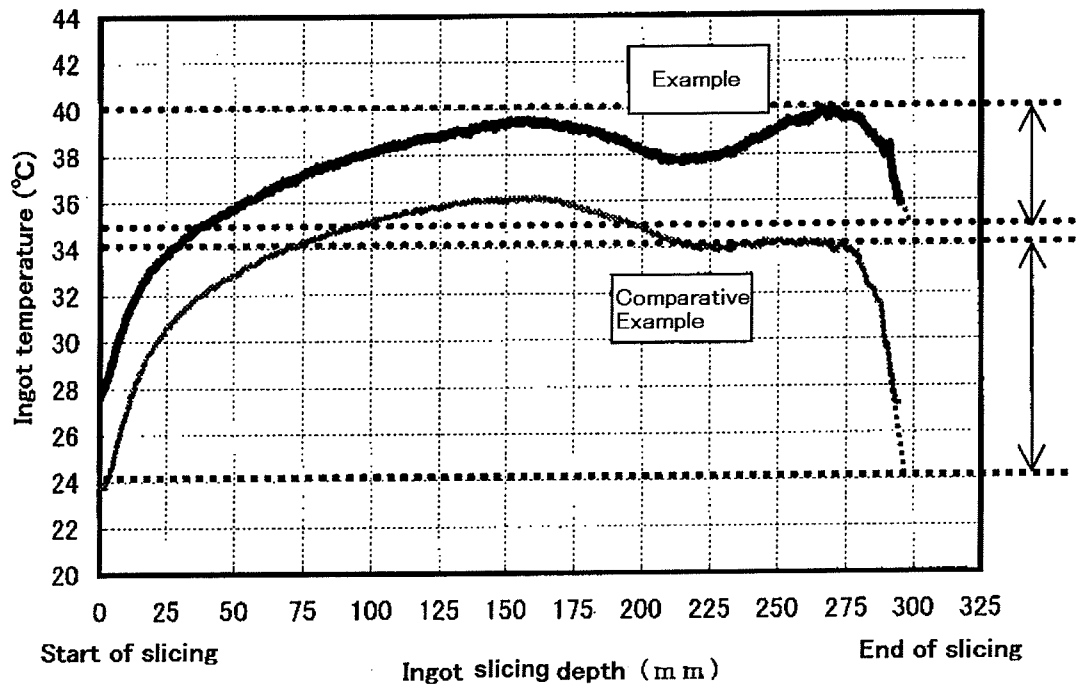
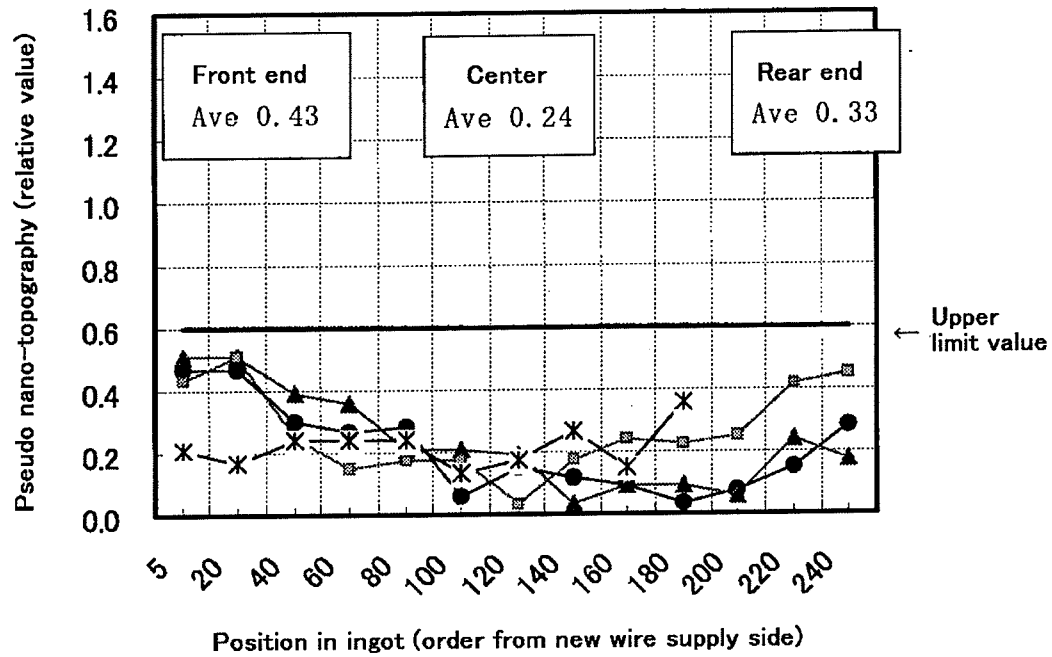


FIG. 6

(A)



(B)

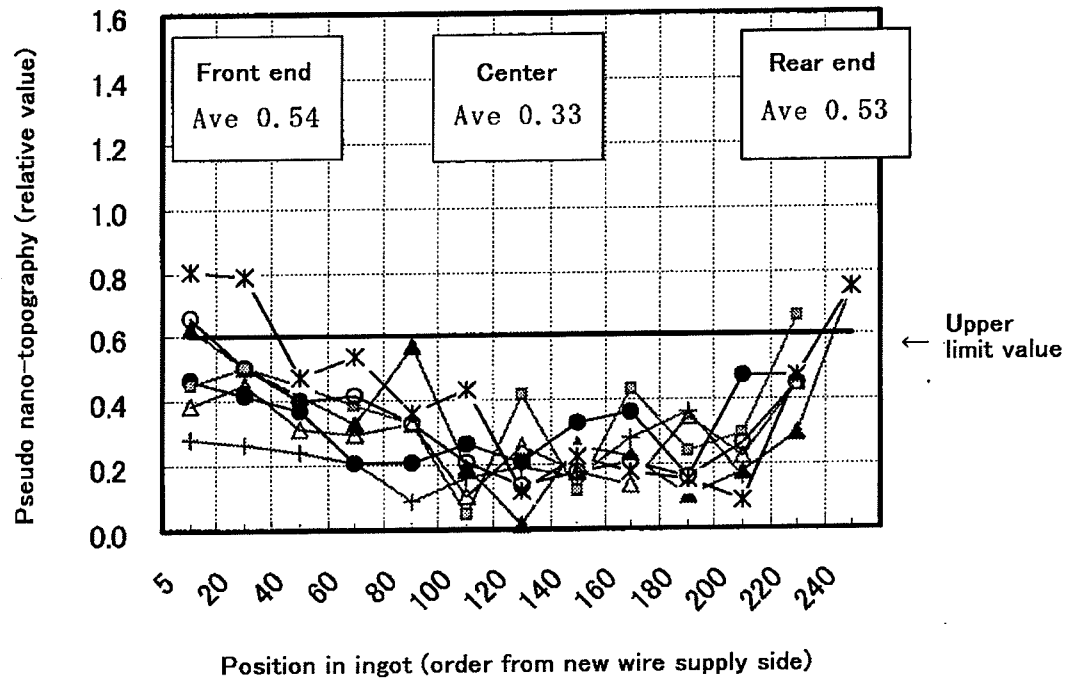


FIG. 7

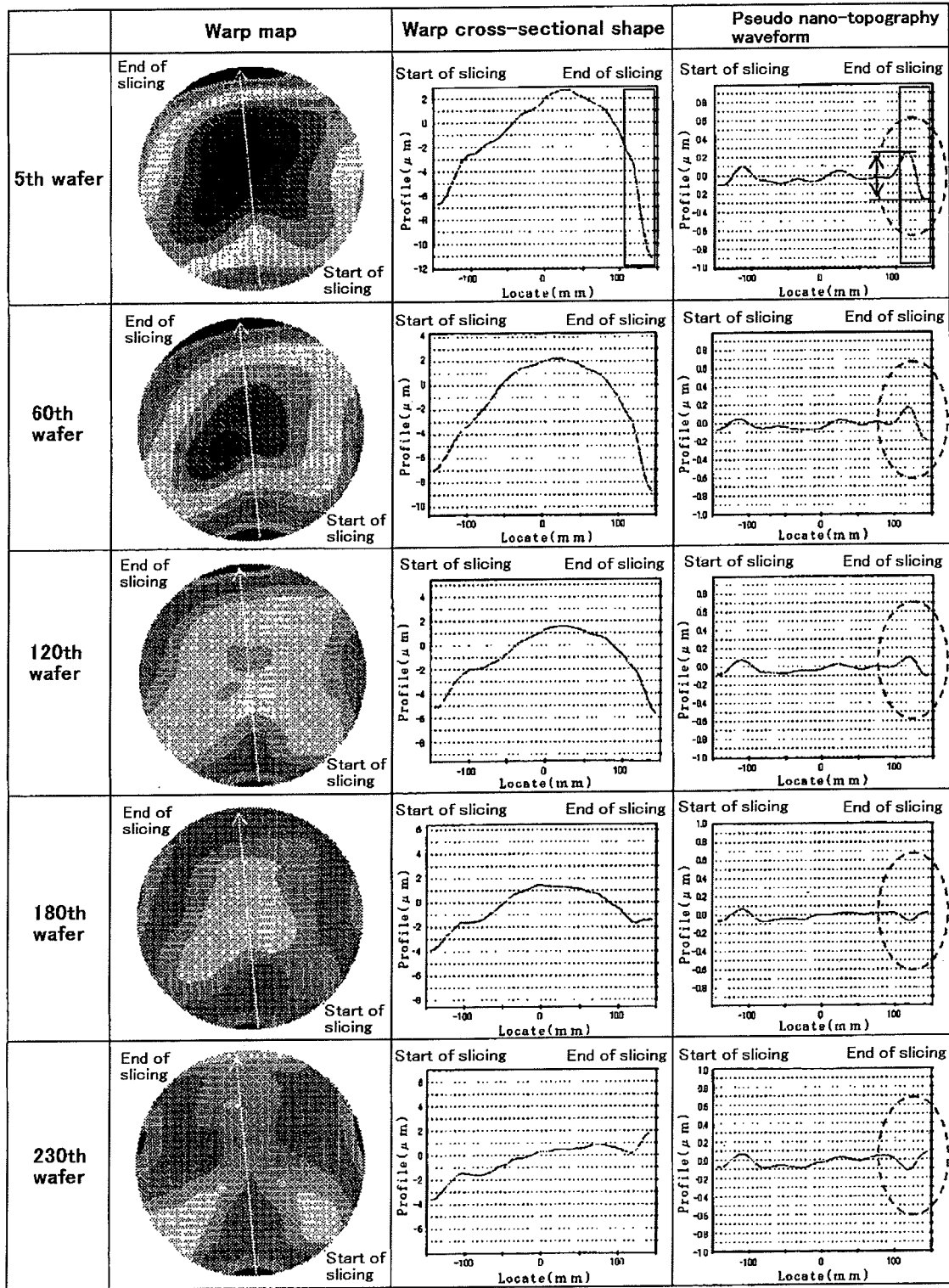


FIG. 8

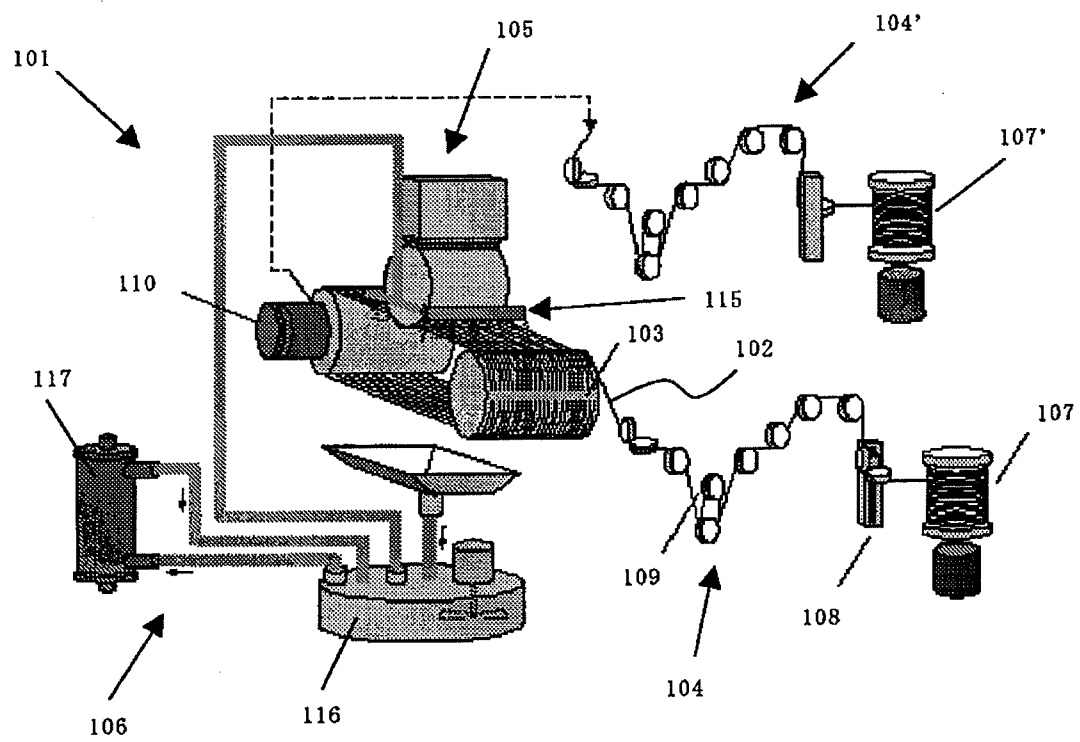


FIG. 9

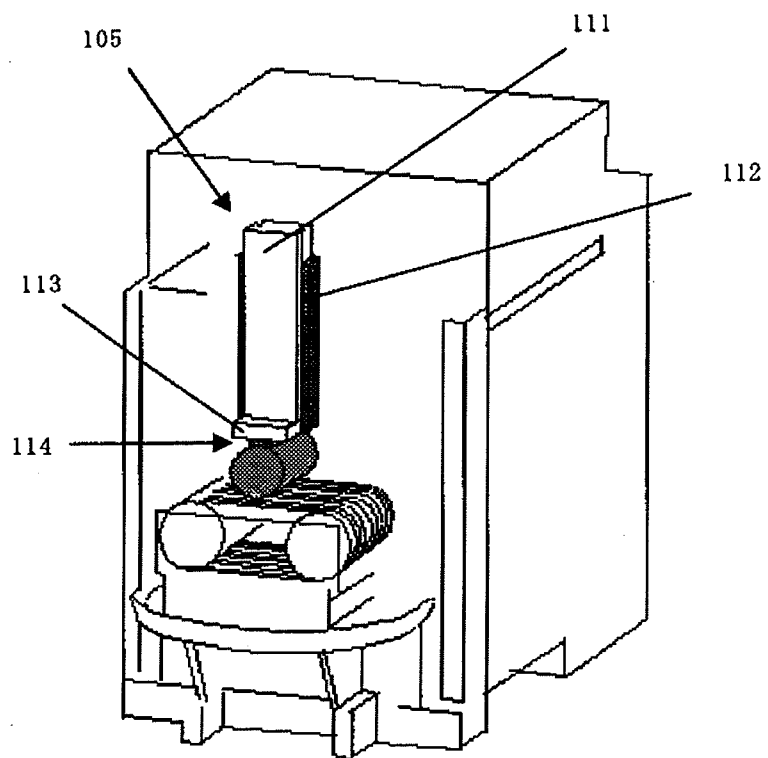


FIG. 10

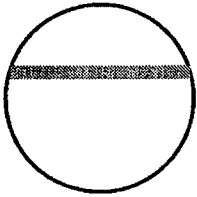
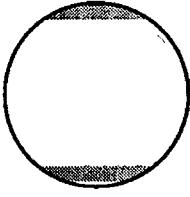
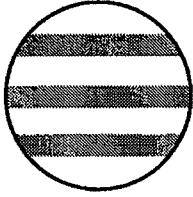
	Extemporaneous generation	Generation at slicing start/slicing end portion	Waviness having periodicity
Conformation			
Characteristics		• High percentage of rejection in nano-topography numeric judgment	• Becoming problem in sensory test wholly
Cause	• Wire disconnection • Origination from wire (lot defect) • Control defect of wire saw apparatus	• Precipitous thermal expansion/contraction of work • Sudden change in slicing resistance	• Work feed straightness defect

FIG. 11

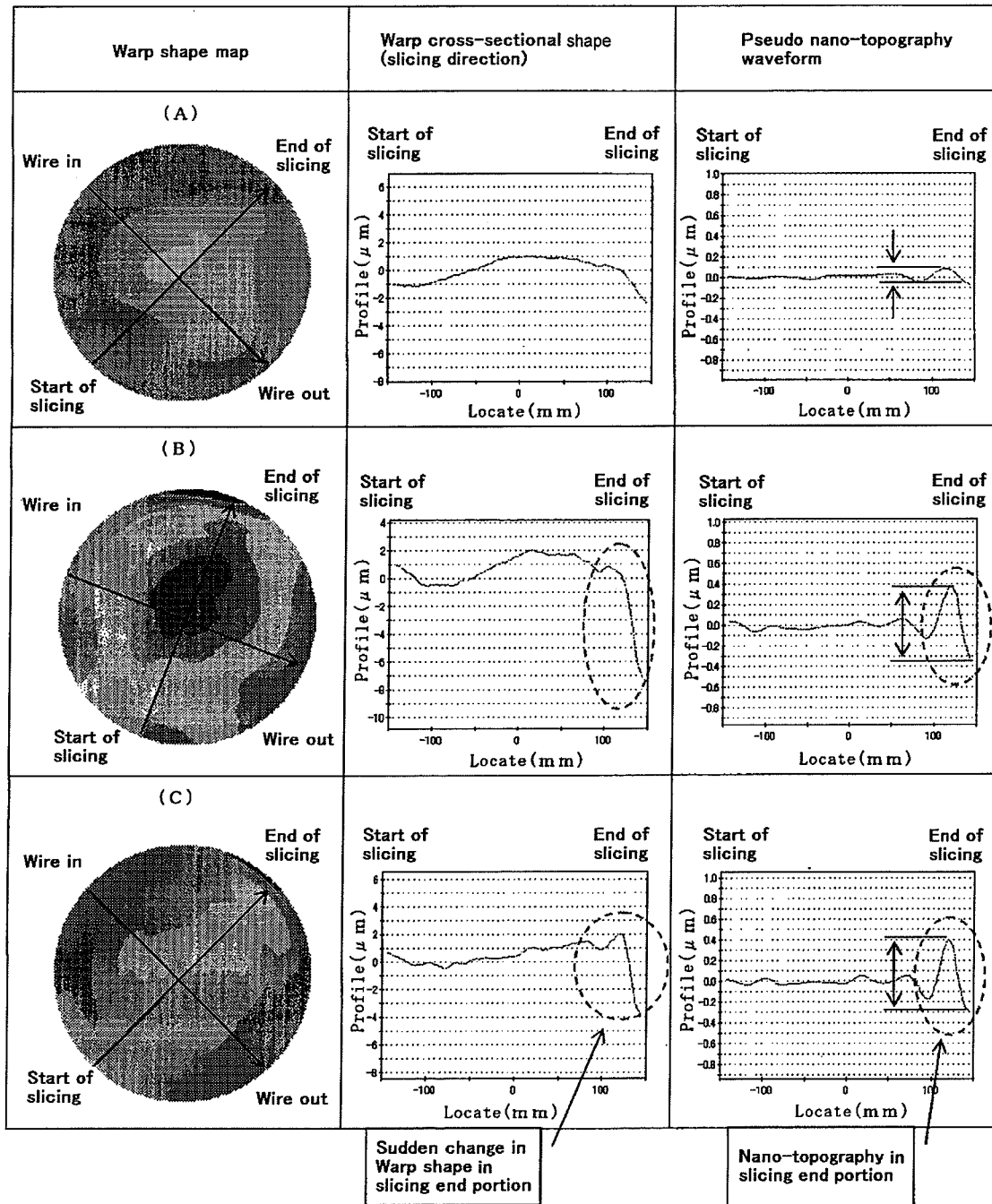


FIG. 12

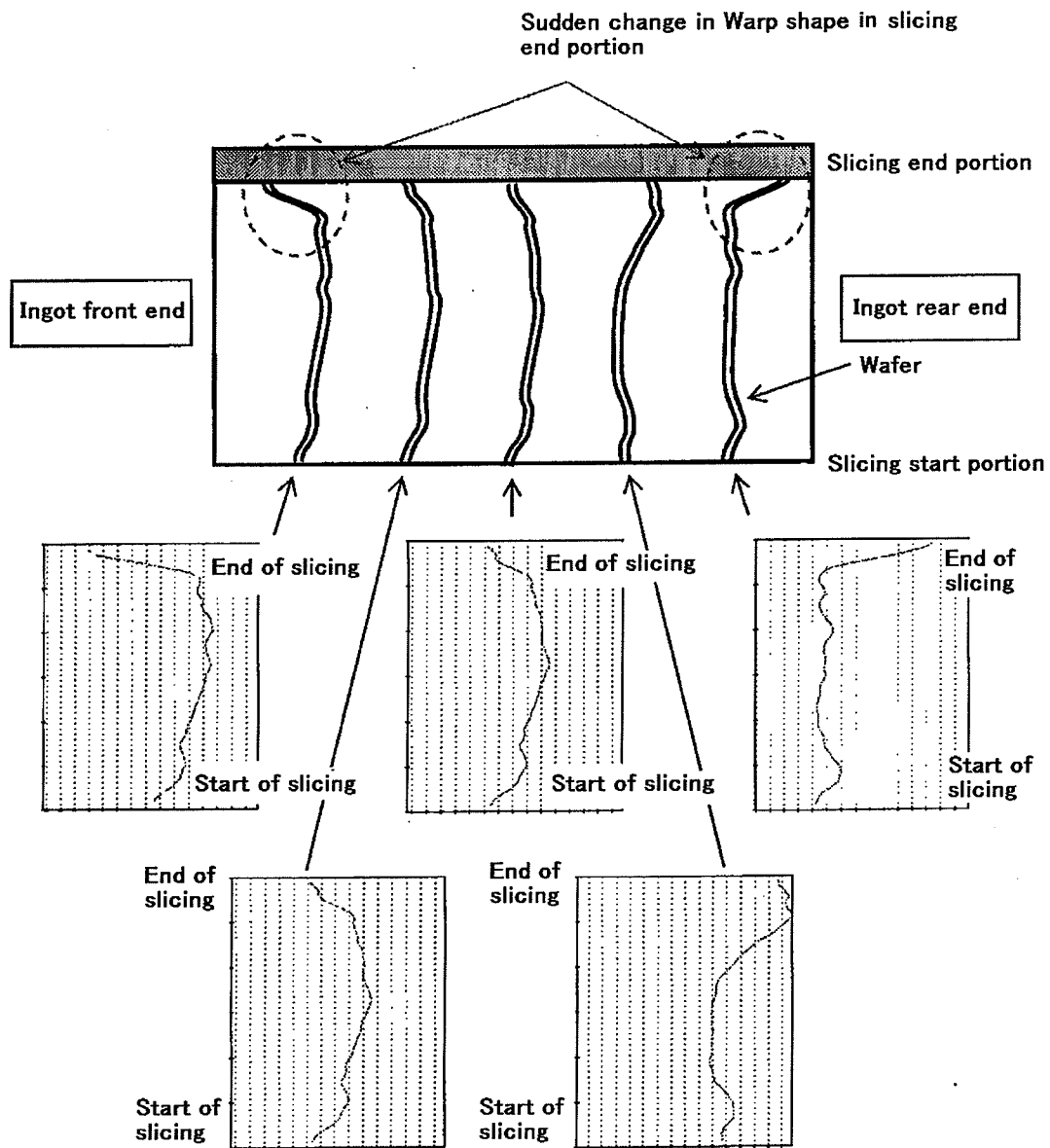
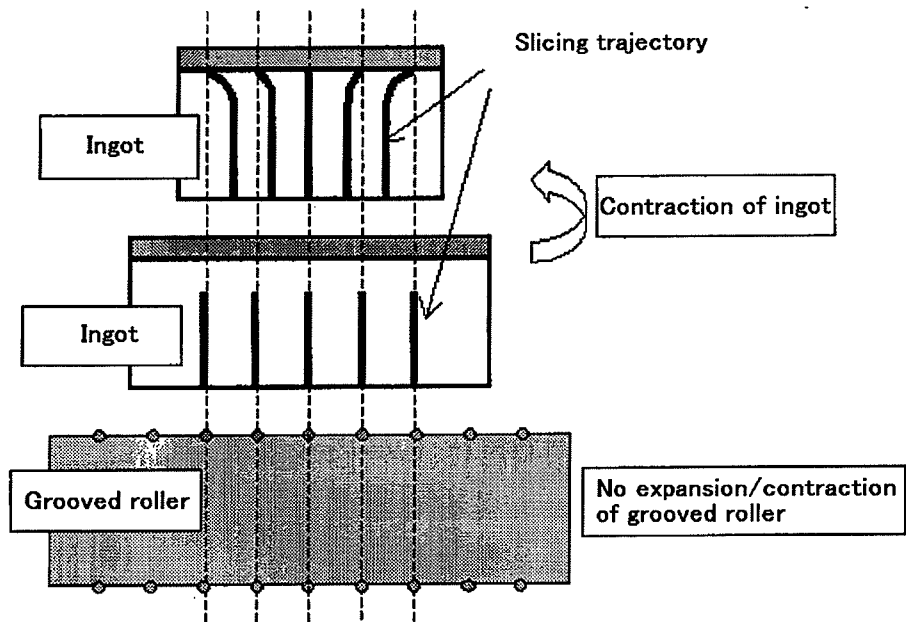


FIG. 13

(A)



(B)

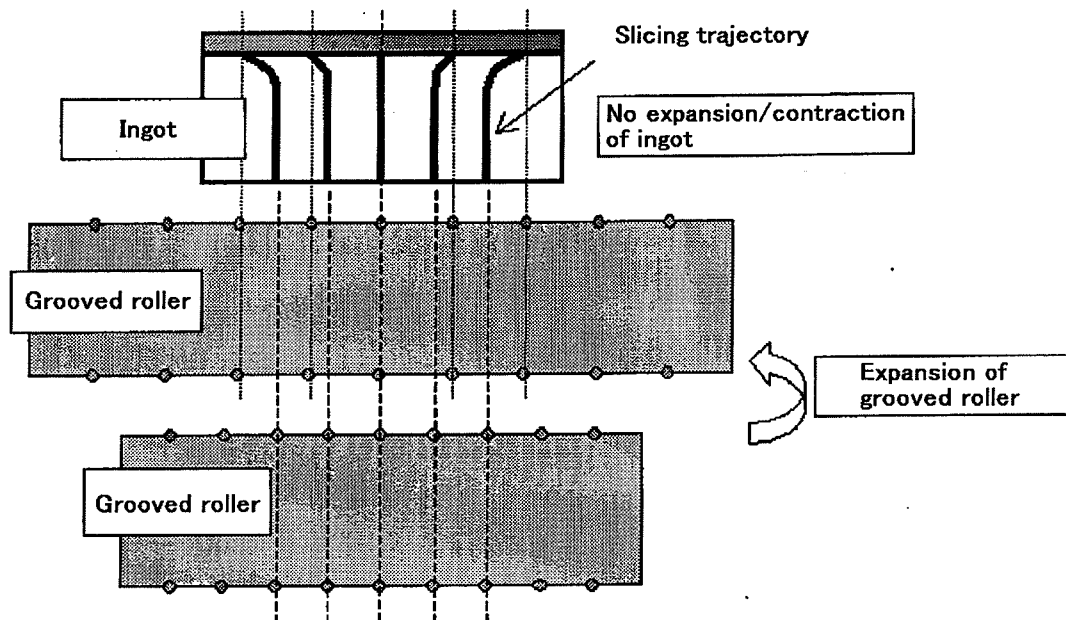
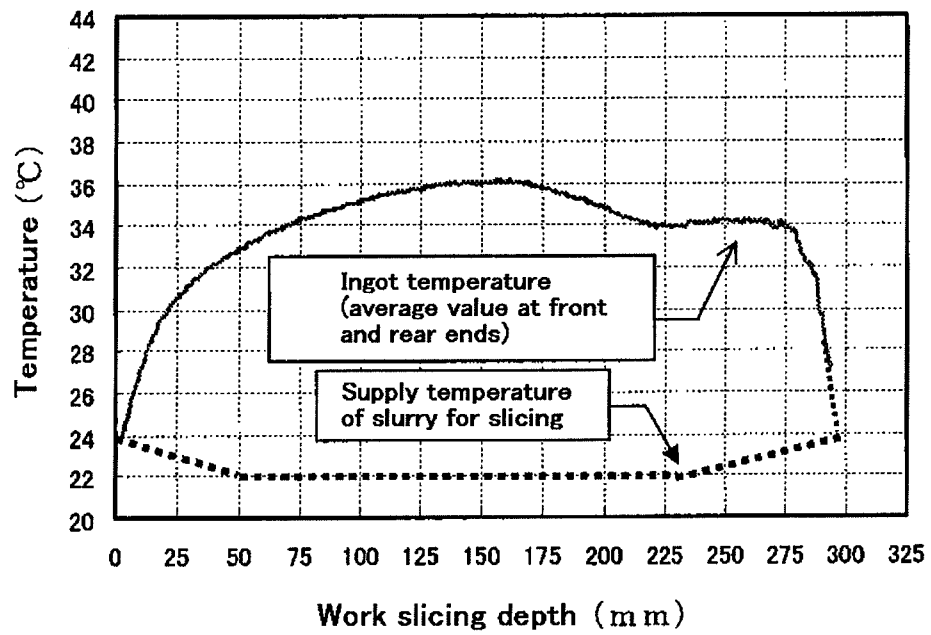


FIG. 14

(A)



(B)

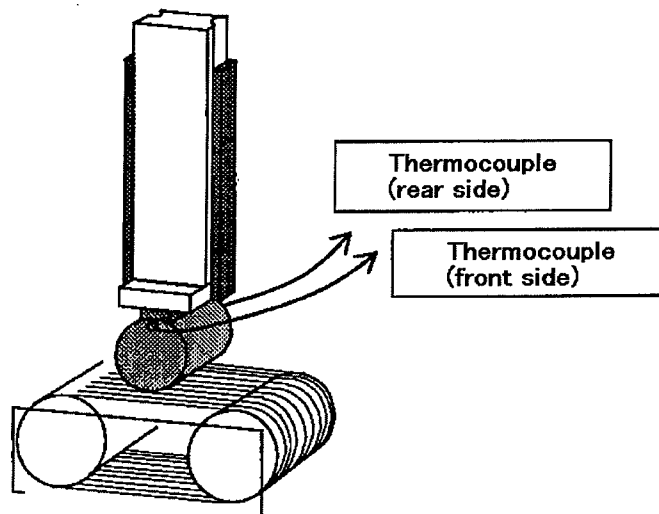
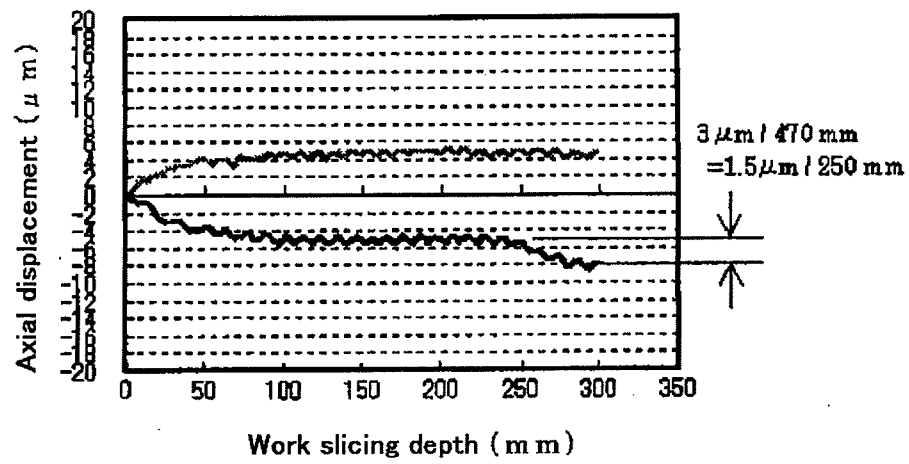
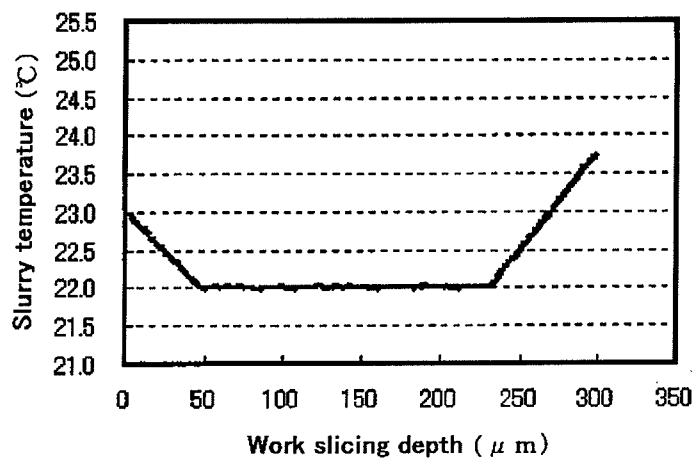


FIG. 15

(A)



(B)



(C)

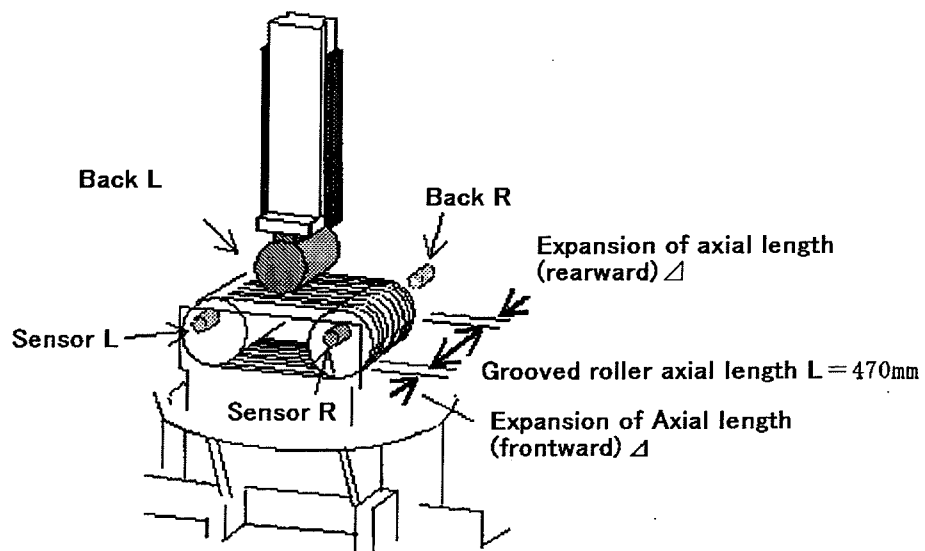
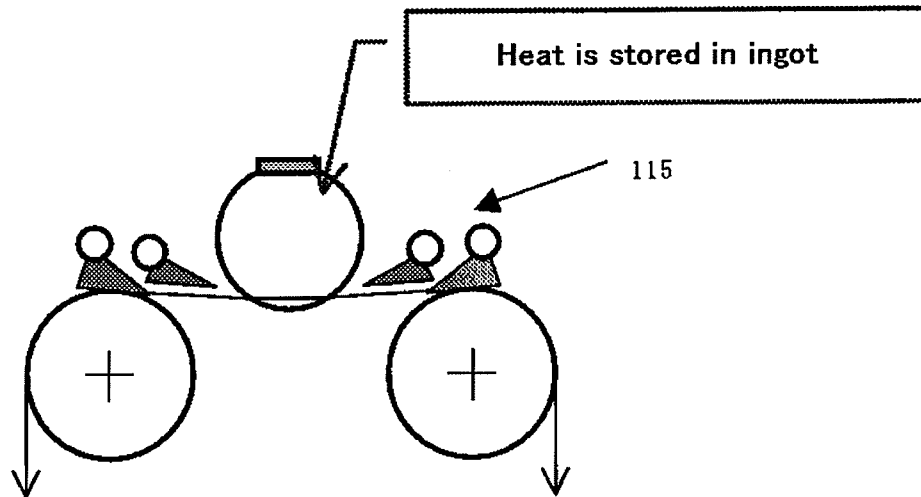


FIG. 16

(A)



(B)

