

FIG.1

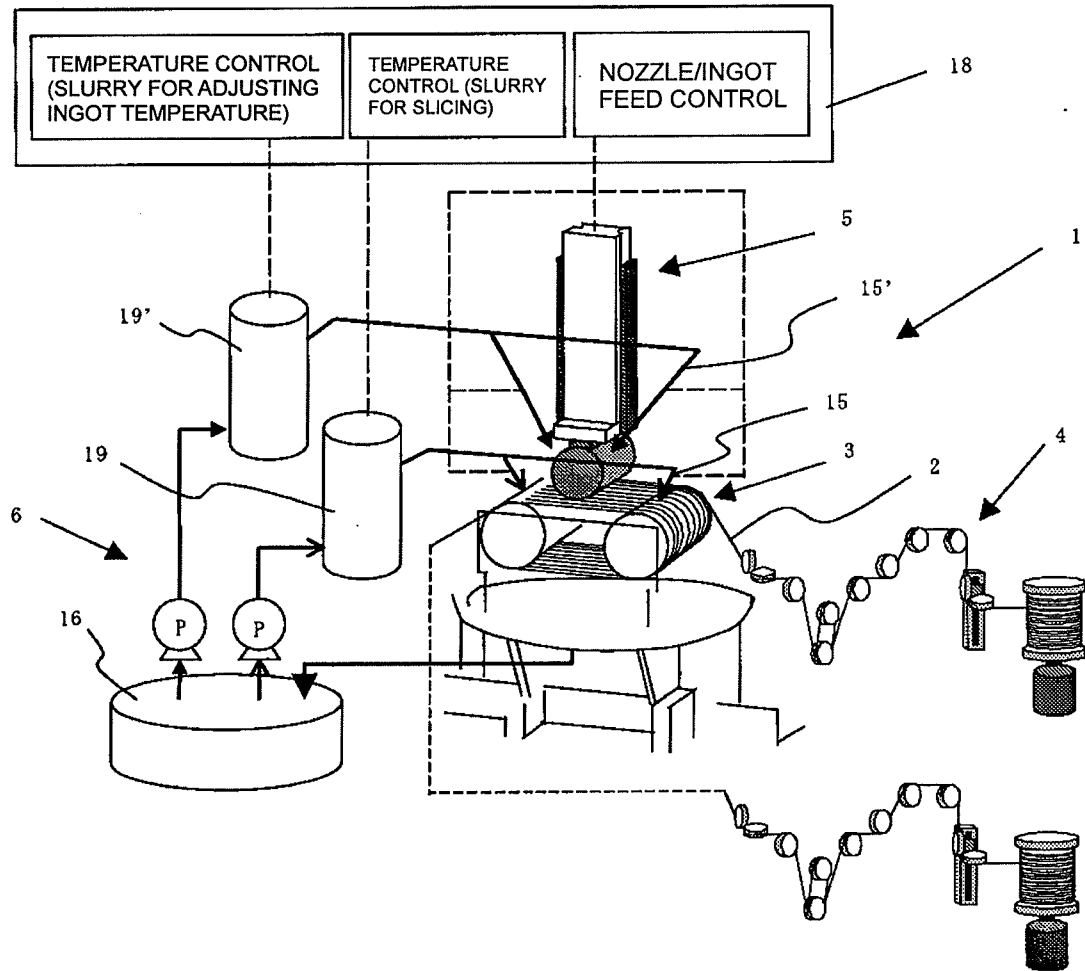
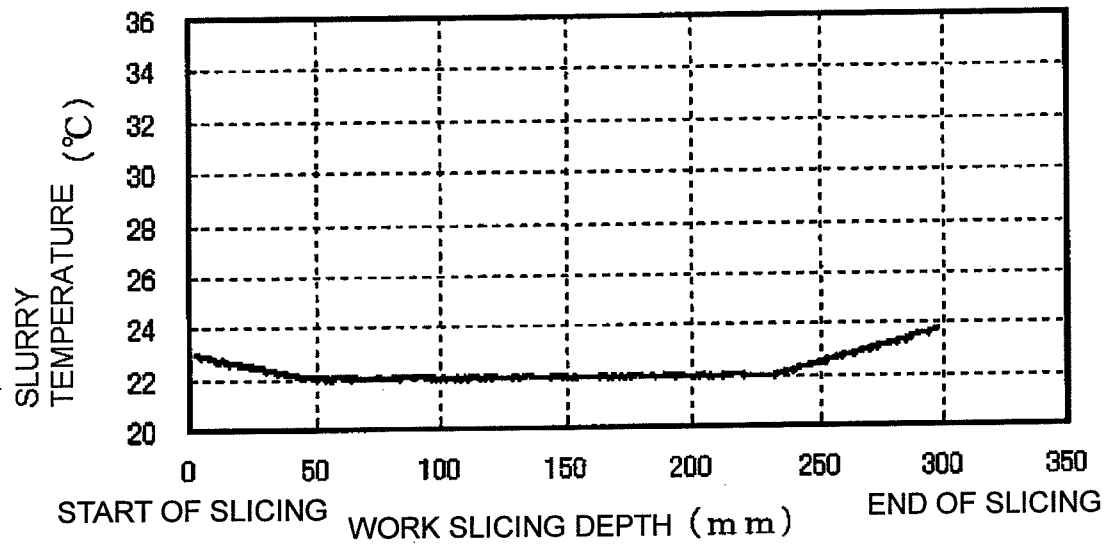


FIG.2

(A)



(B)

INGOT TEMPERATURE
ADJUSTMENT ON (SLICING DEPTH:
218 MM OR ABOVE)

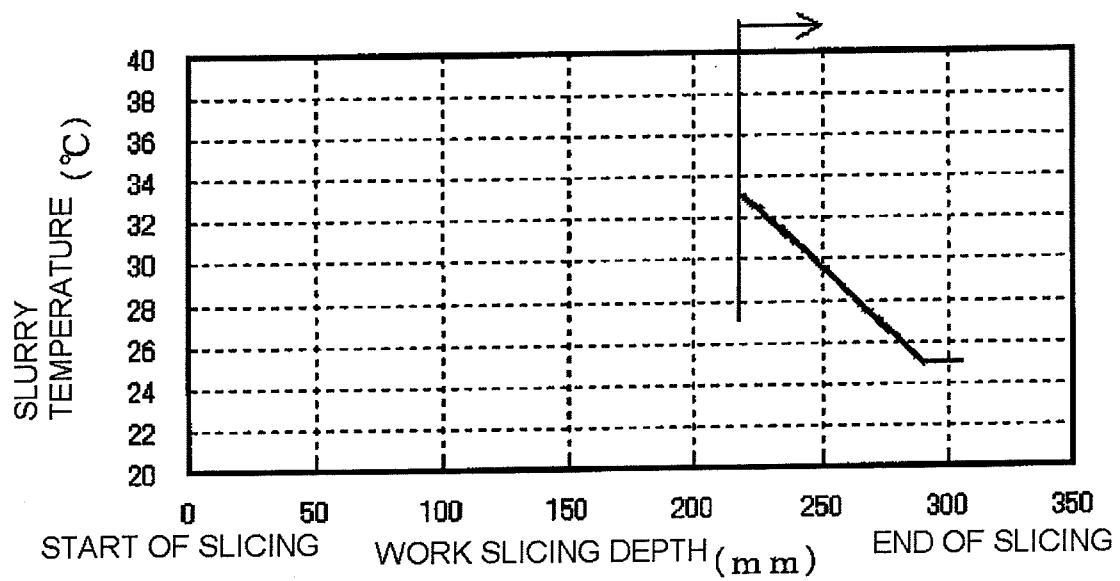


FIG.3

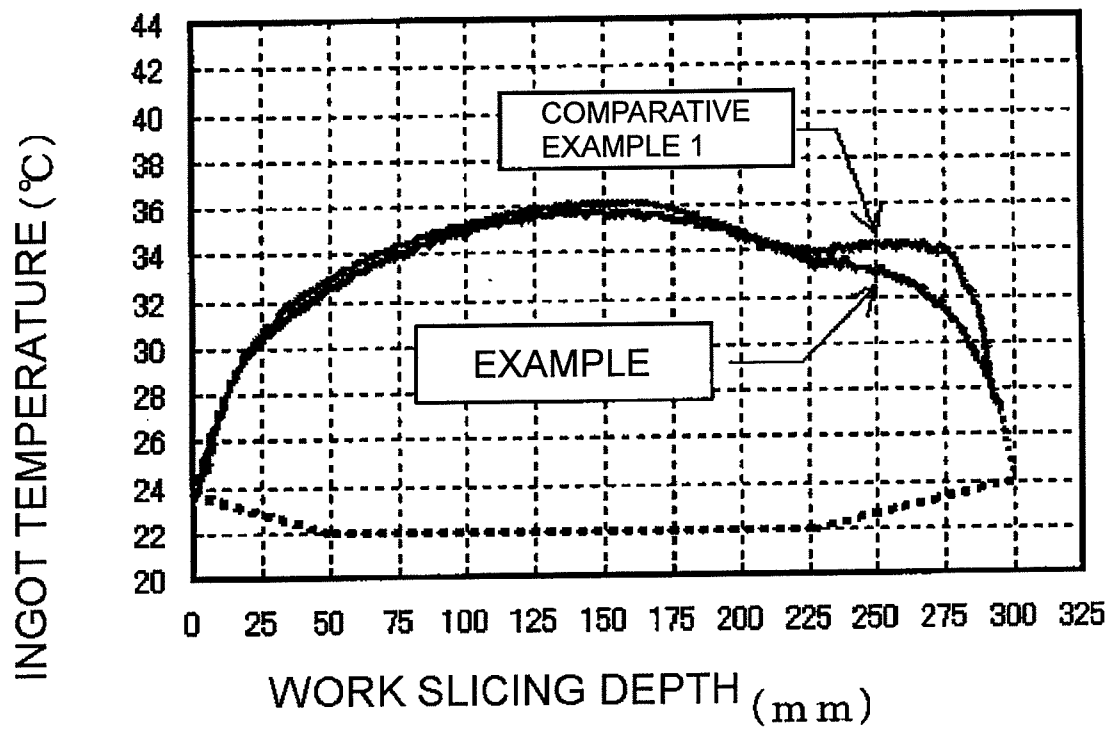


FIG.4

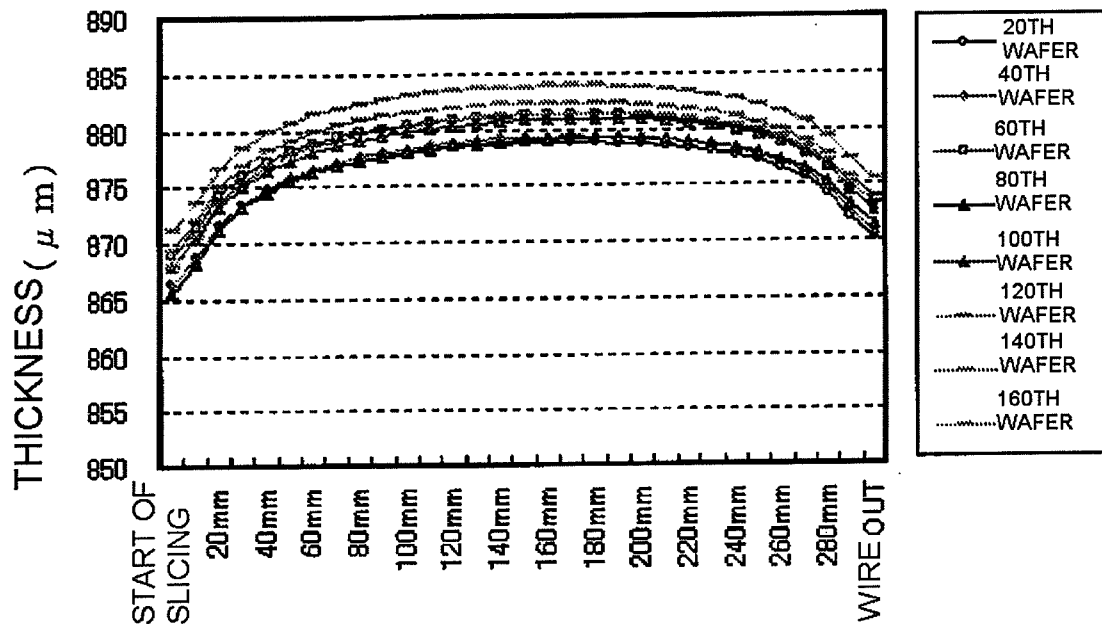


FIG.5

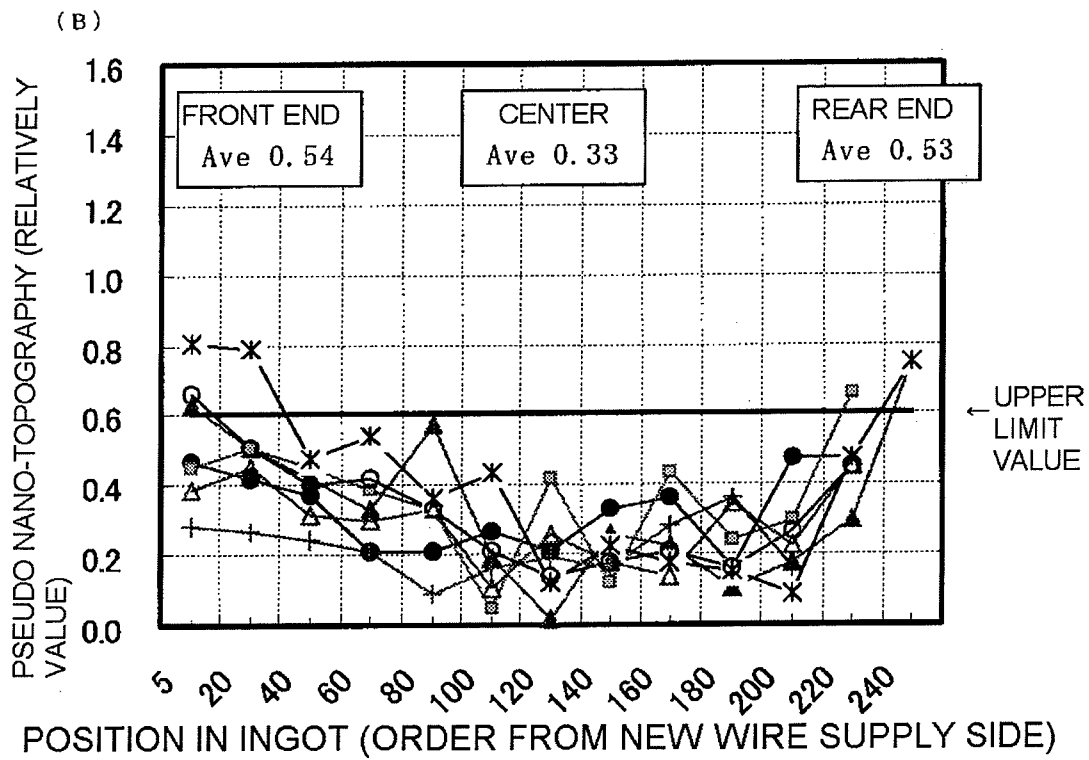
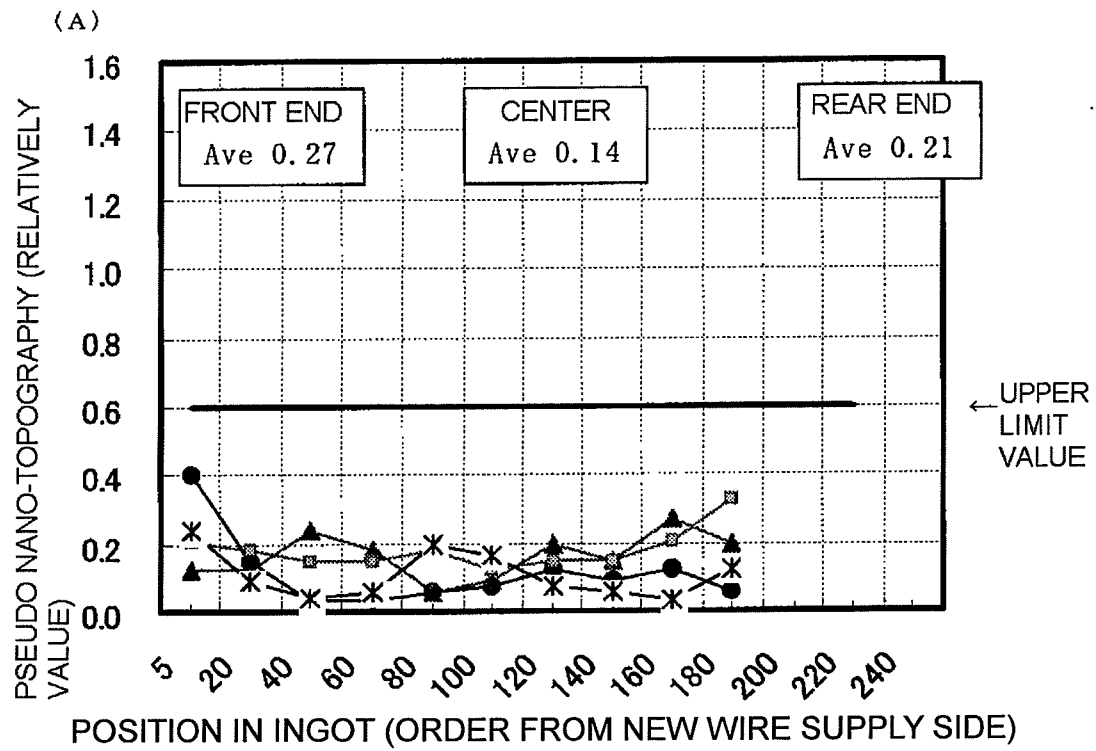


FIG.6

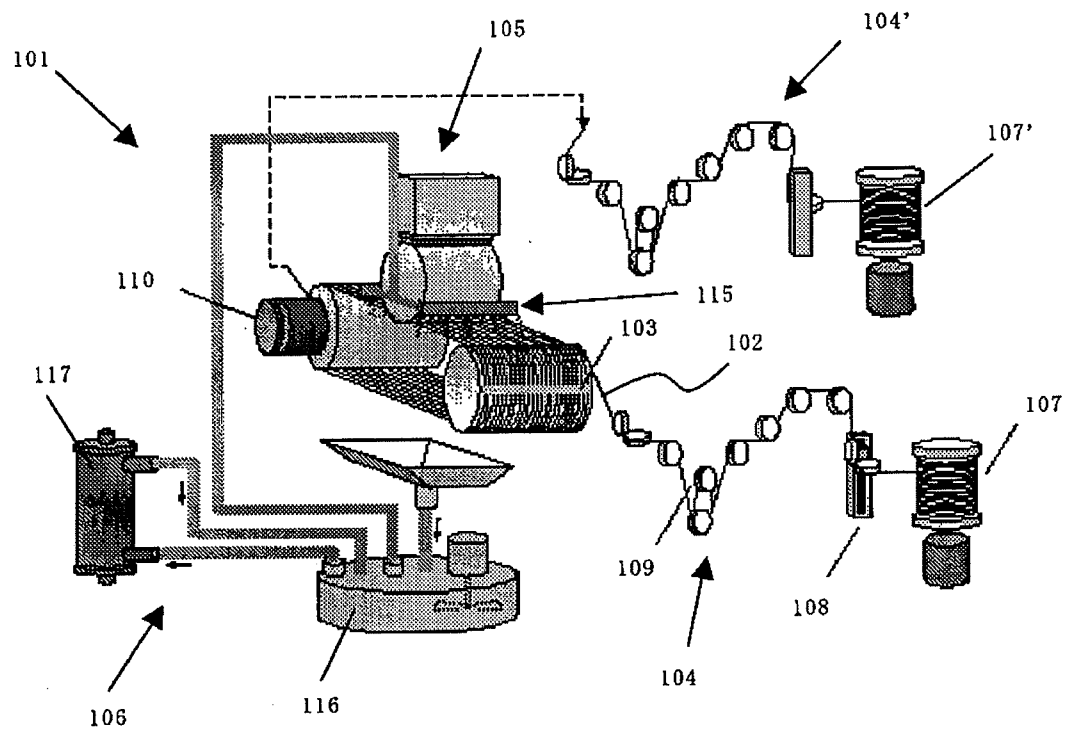


FIG.7

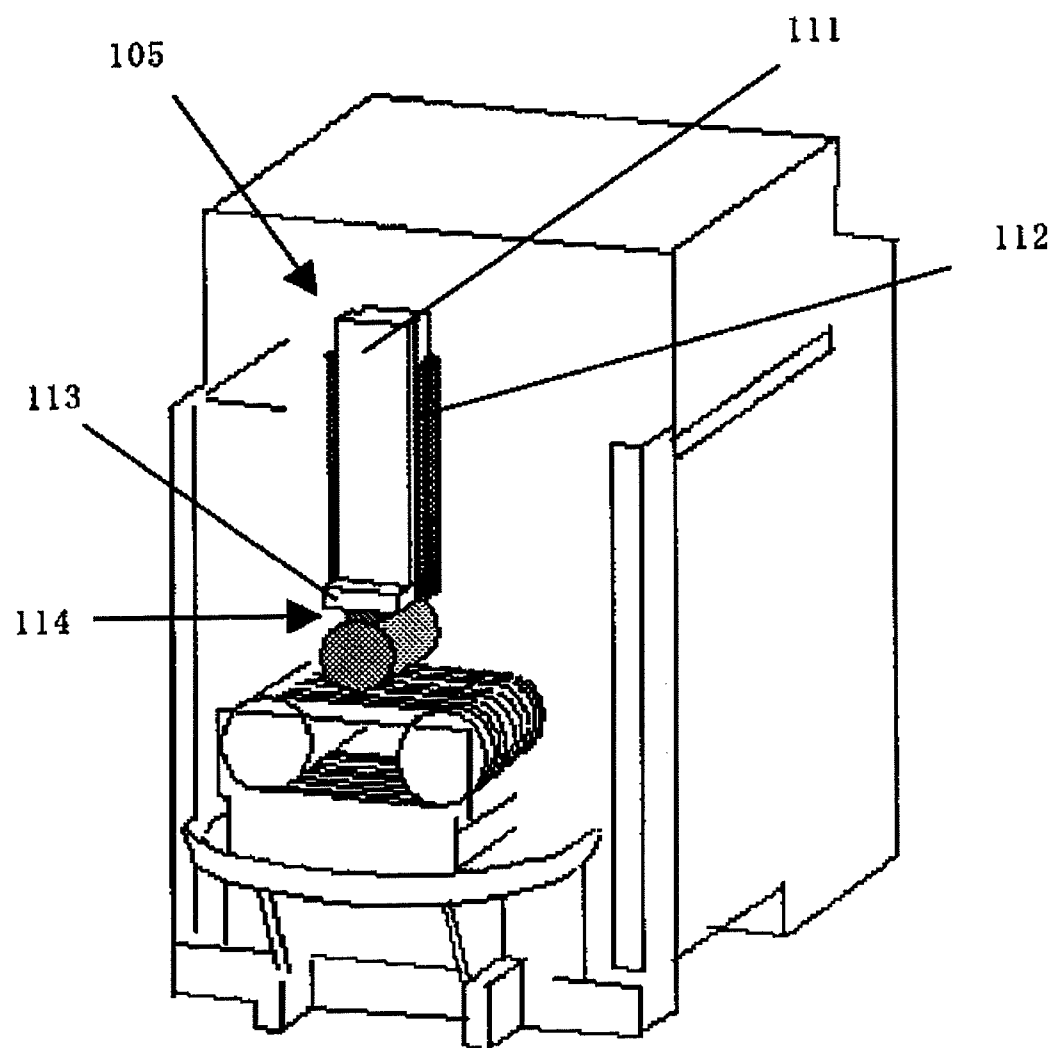


FIG.8

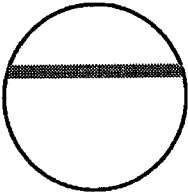
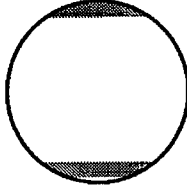
CONFOR- MATION	EXTEMPORANEOUS GENERATION 	GENERATION AT SLICING START/SLICING END PORTION 	WAVINESS HAVING PERIODICITY 
CHARA- CTERIS- TICS		• HIGH PERCENTAGE OF REJECTION IN NANO-TOPOGRAPHY NUMERIC JUDGMENT	• BECOMING PROBLEM IN SENSORY TEST WHOLLY
CAUSE	• WIRE DISCONNECTION • ORIGINATION FROM WIRE (LOT DEFECT) • CONTROL DEFECT OF WIRE SAW APPARATUS	• PRECIPITOUS THERMAL EXPANSION/CONTRACTION OF WORK • SUDDEN CHANGE IN SLICING RESISTANCE	• WORK FEED STRAIGHTNESS DEFECT

FIG.9

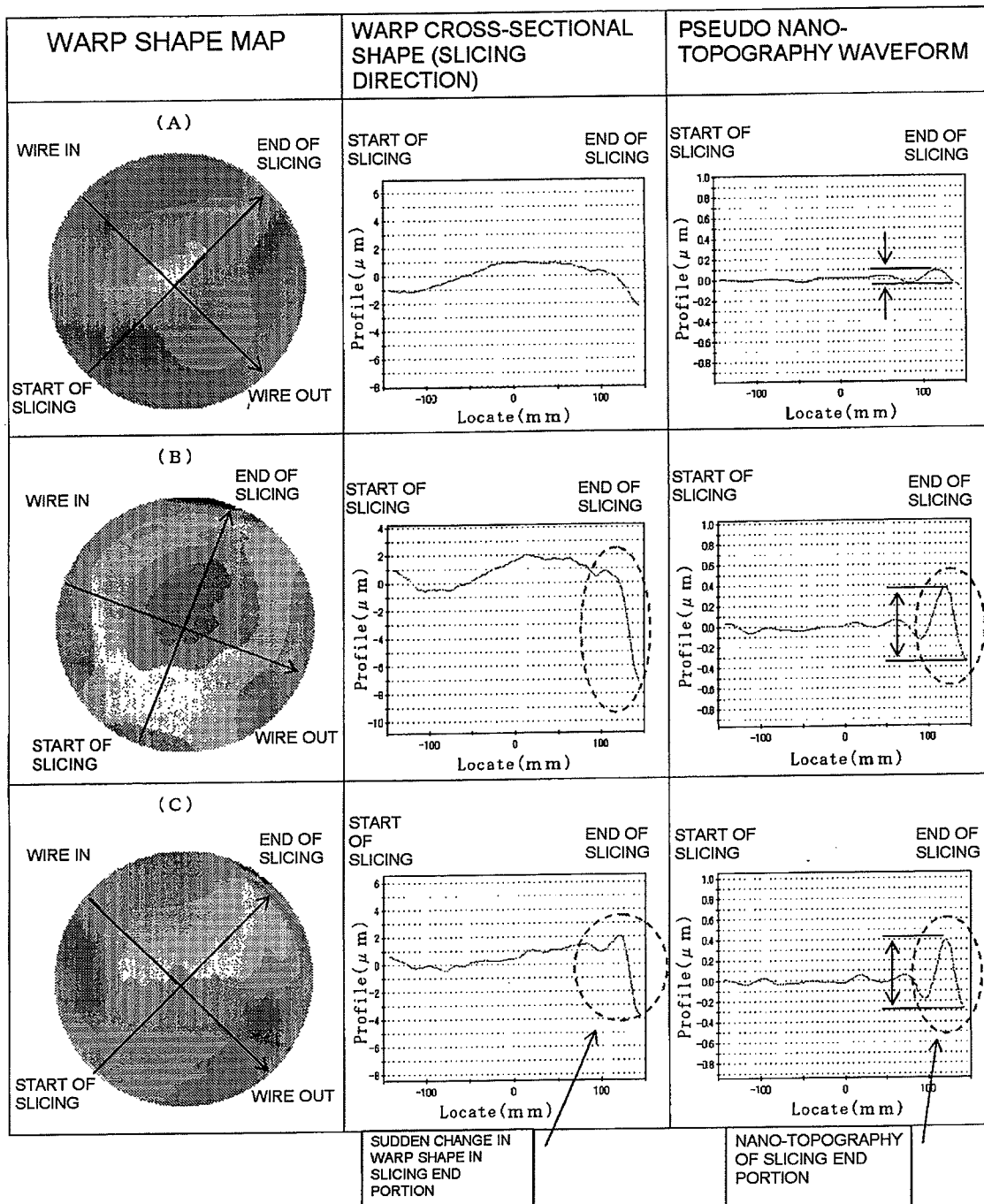


FIG.10

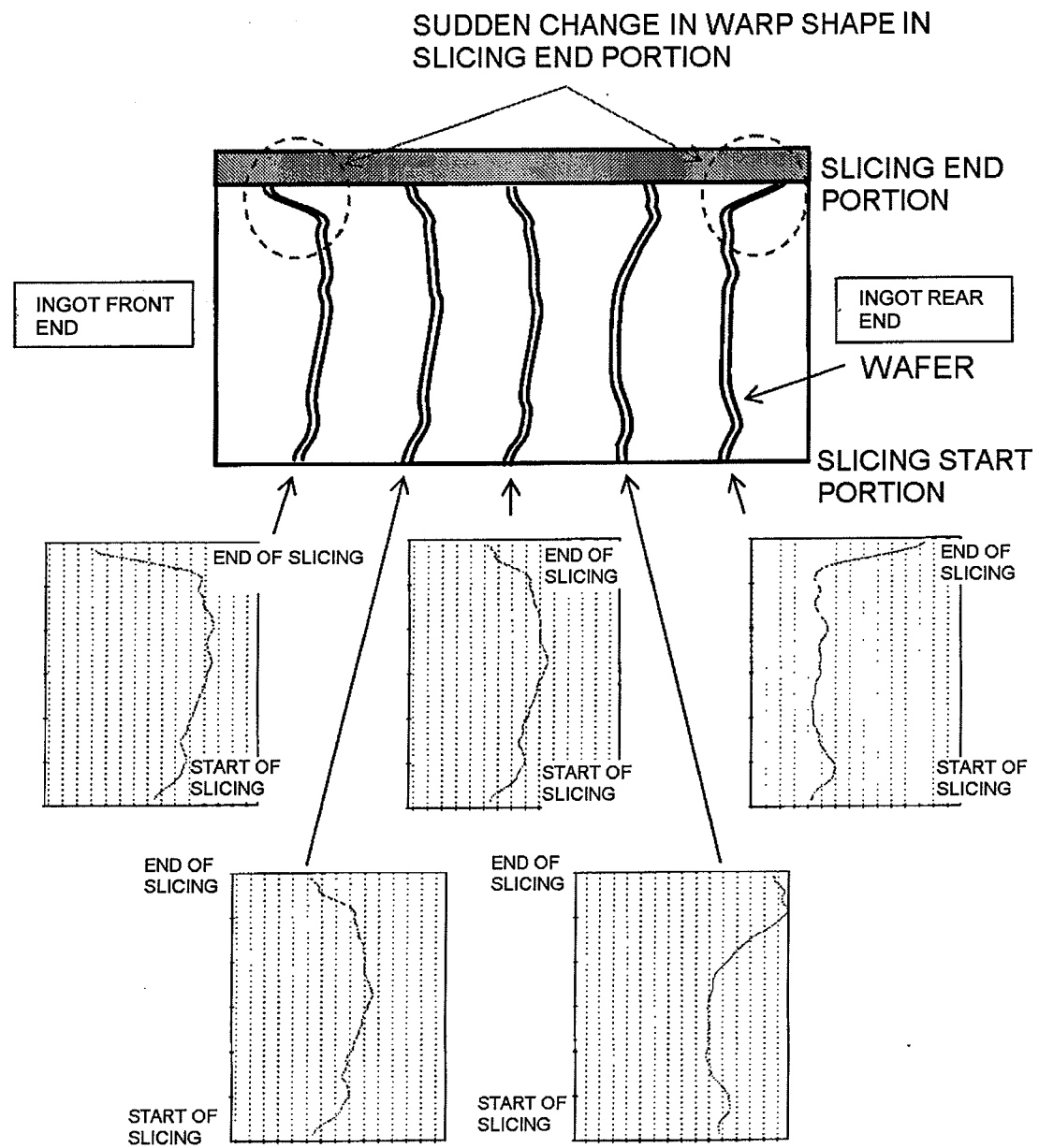
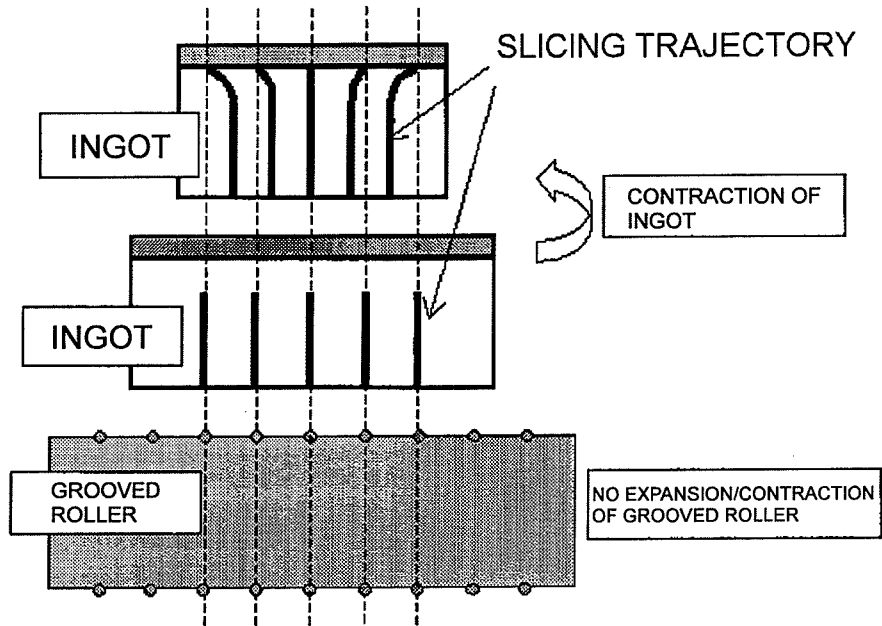


FIG.11

(A)



(B)

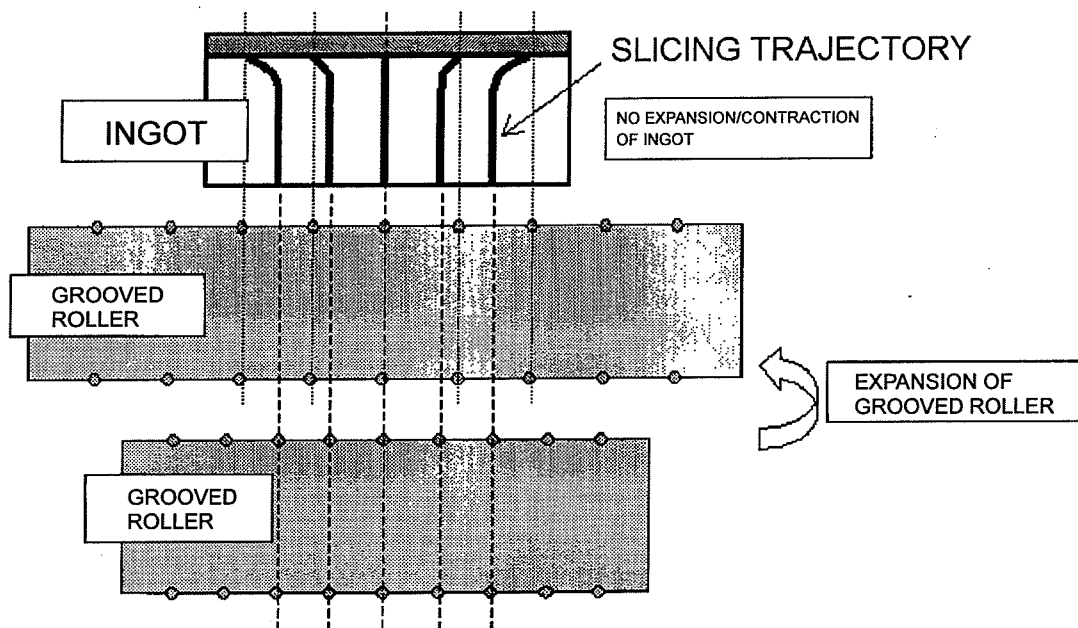
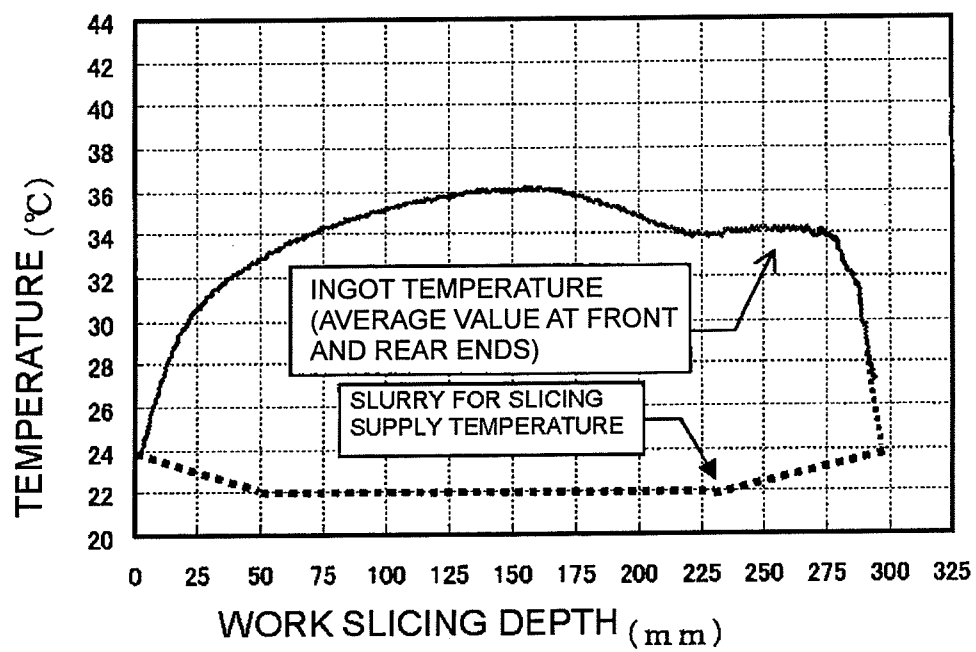


FIG.12

(A)



(B)

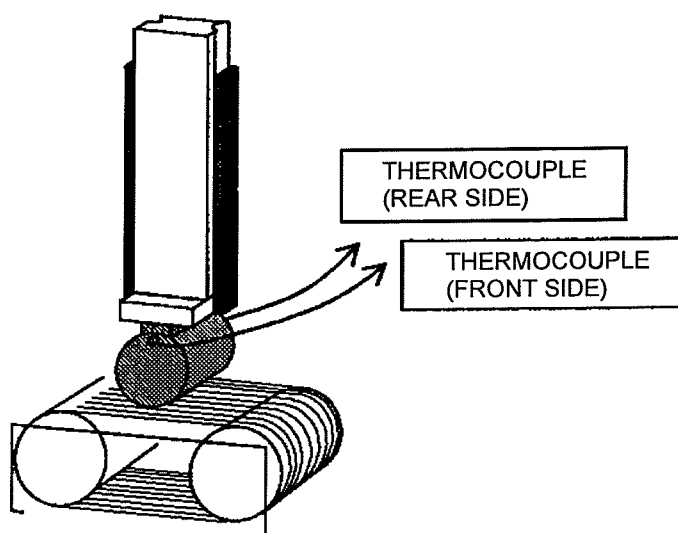
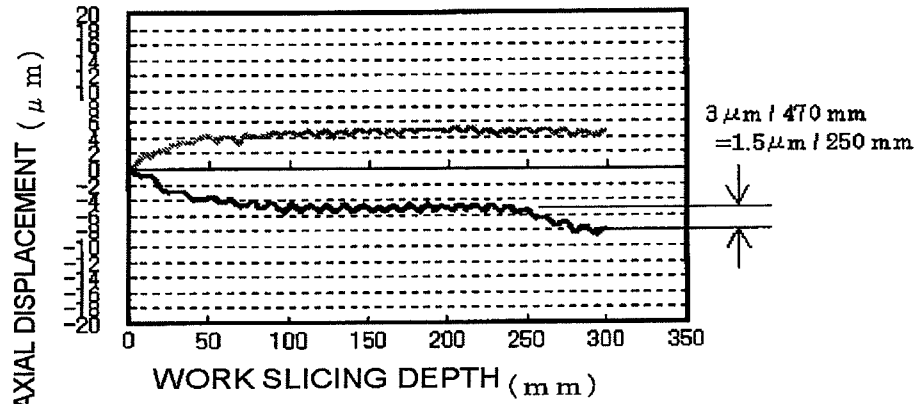
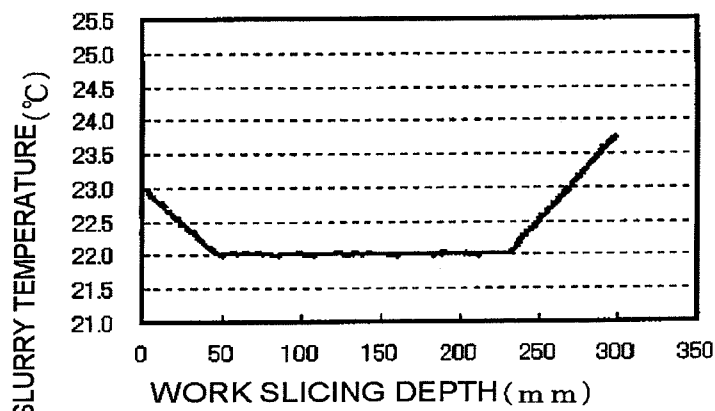


FIG.13

(A)



(B)



(C)

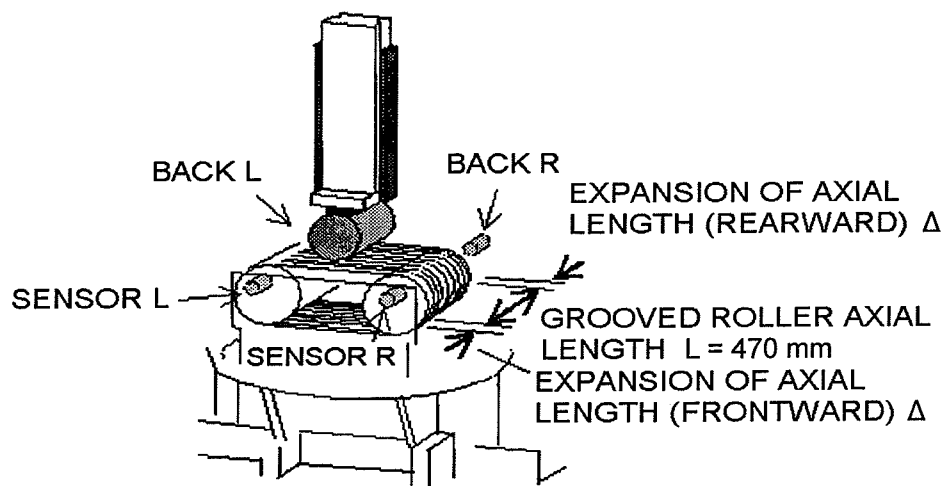
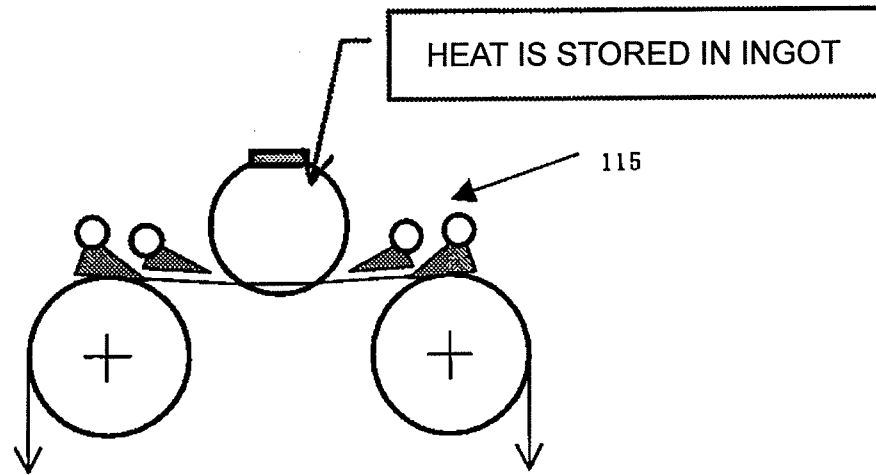


FIG.14

(A)



(B)

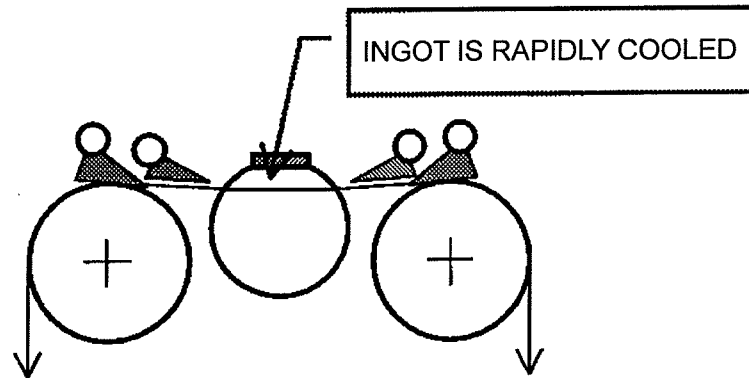


FIG.15

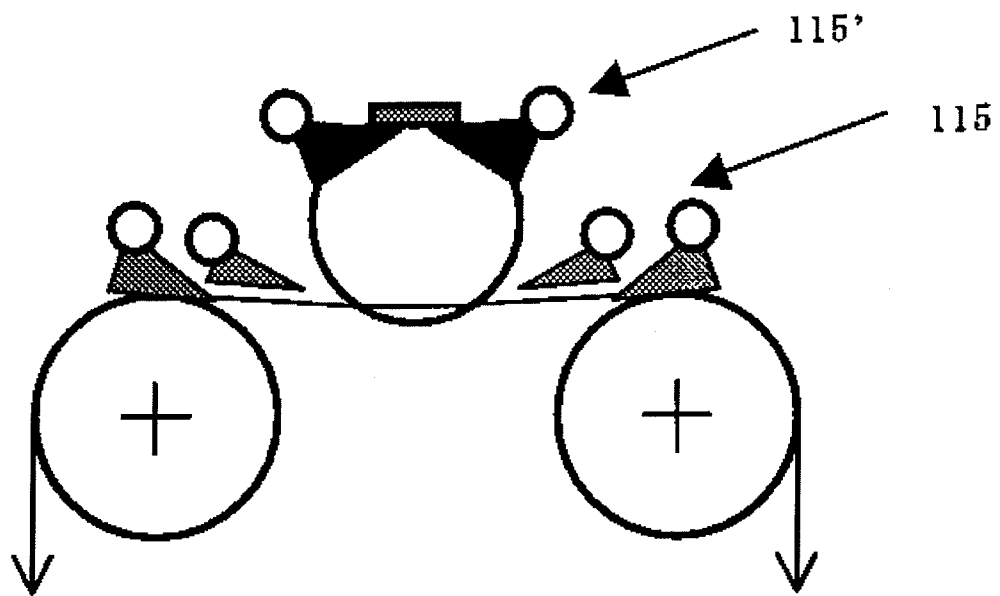


FIG.16

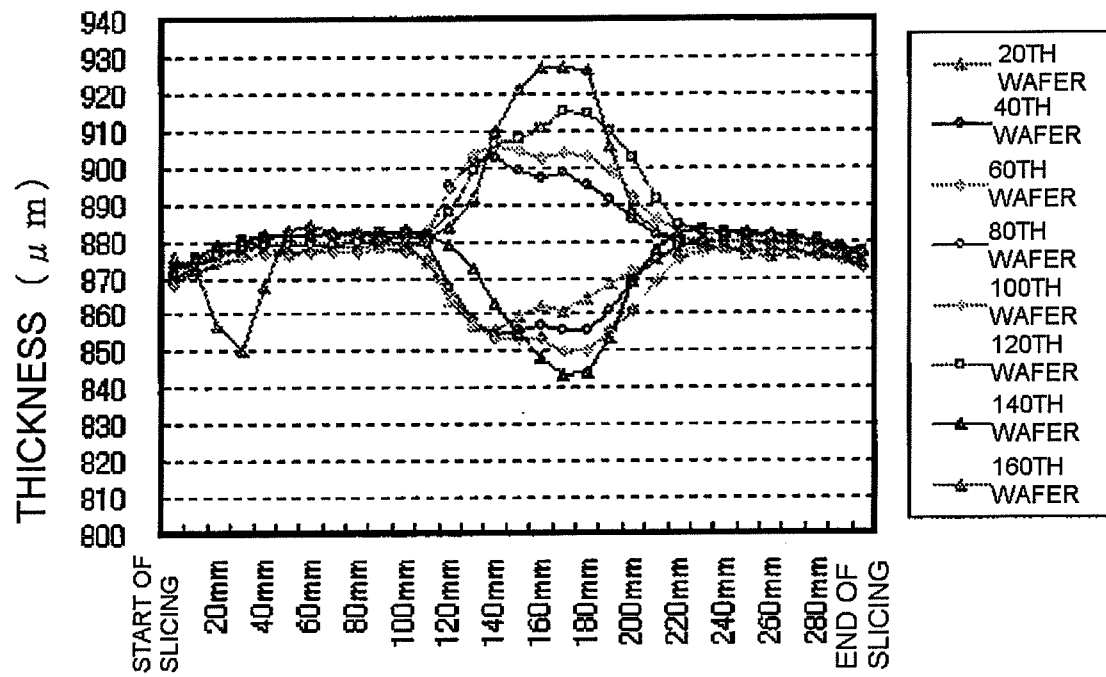
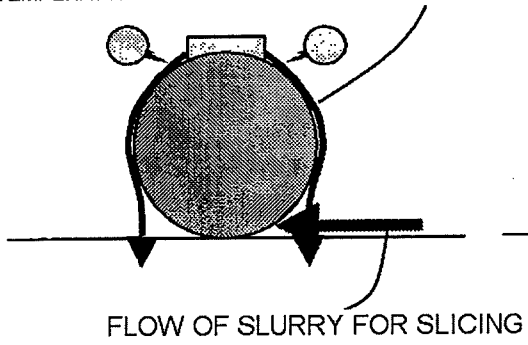


FIG.17

(A)
FLOW OF SLURRY FOR ADJUSTING INGOT
TEMPERATURE



(B)

FLOW OF SLURRY FOR SLICING INTERFERES
WITH FLOW OF SLURRY FOR ADJUSTING INGOT
TEMPERATURE

