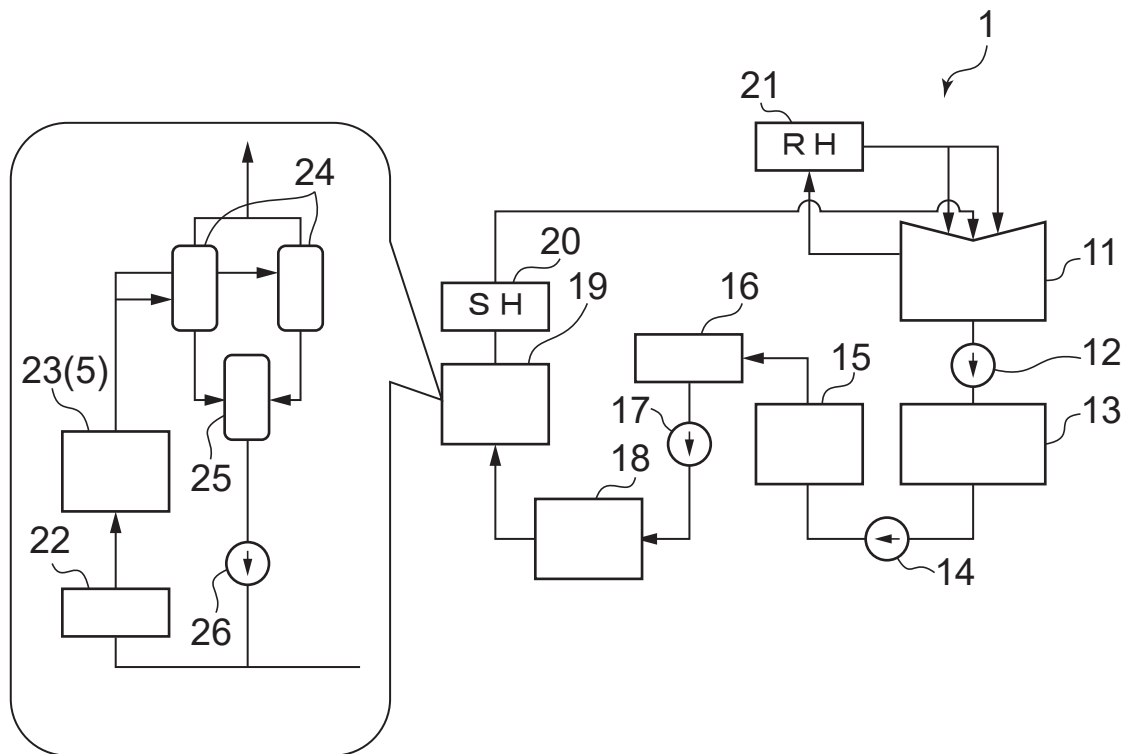


FIG. 1



- | | |
|----|-----------------------------|
| 11 | TURBINE CONDENSER |
| 13 | CONDENSATE TREATMENT DEVICE |
| 15 | LP HEATER |
| 16 | DEAERATOR |
| 18 | HP HEATER |
| 19 | FURNACE ECONOMIZER |
| 22 | ECONOMIZER |
| 23 | FURNACE |

FIG. 2

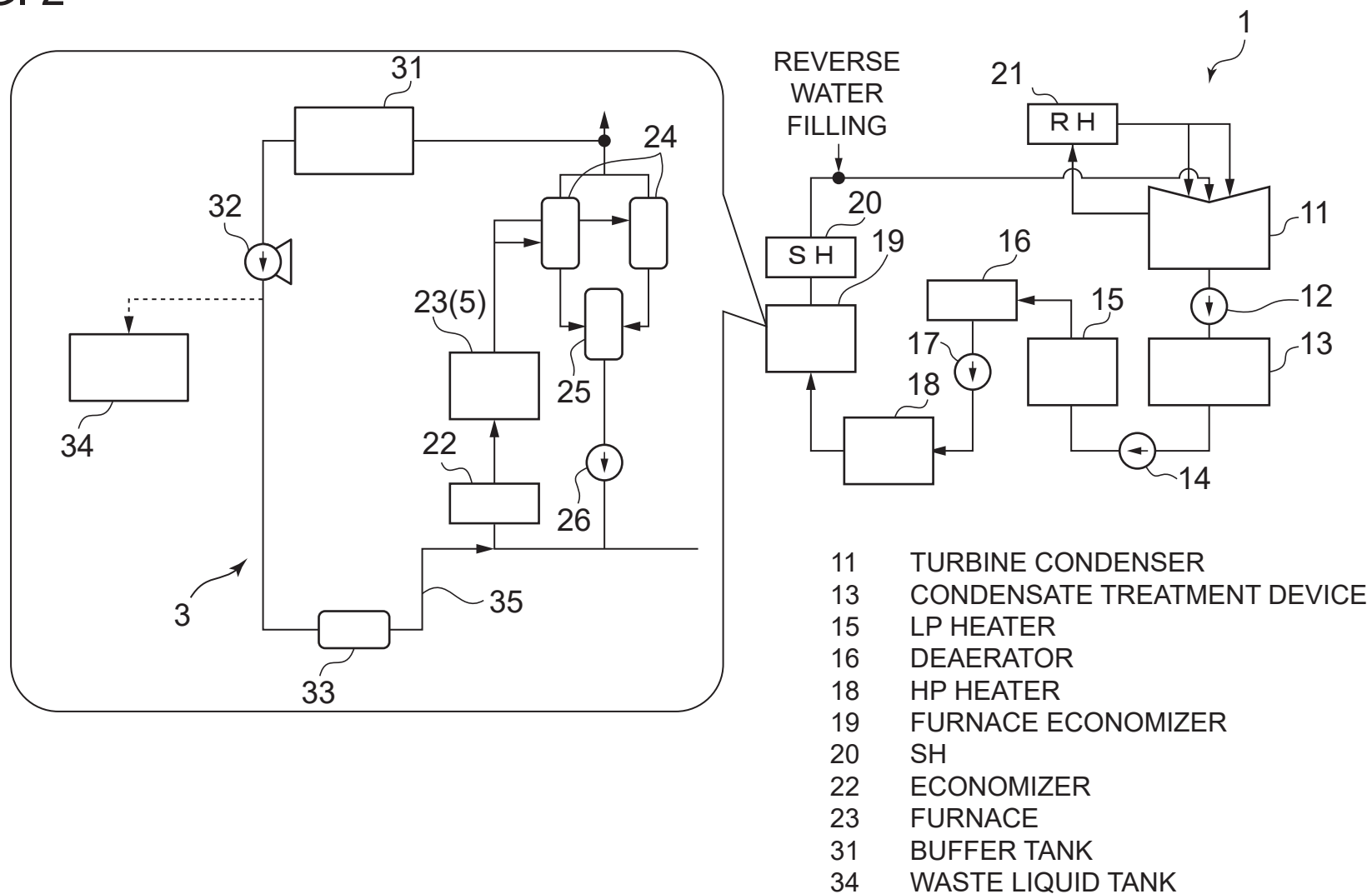


FIG. 3

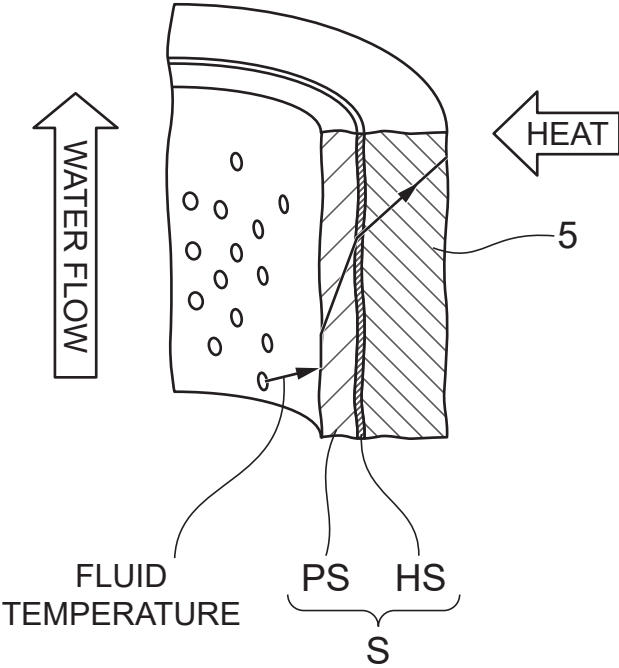


FIG. 4

RELATIONSHIP BETWEEN SCALE THICKNESS AND METAL TEMPERATURE

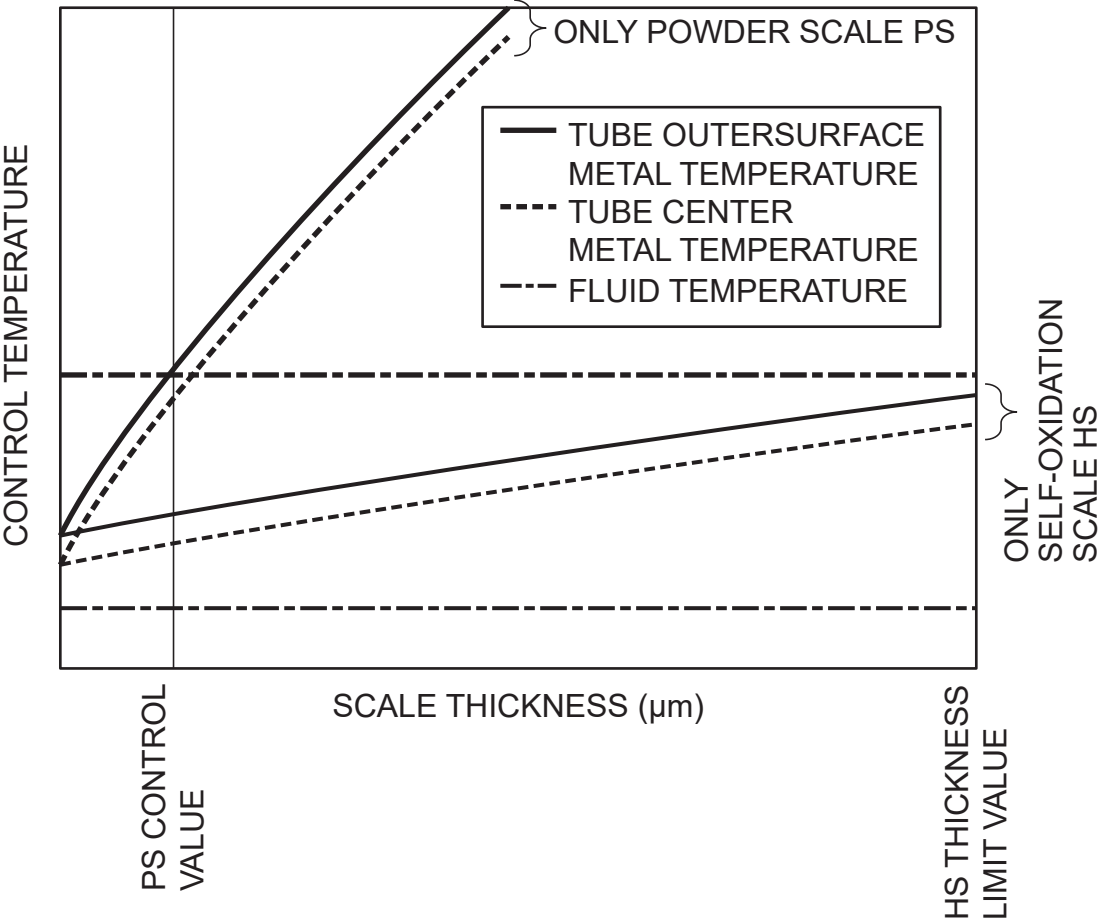


FIG. 5

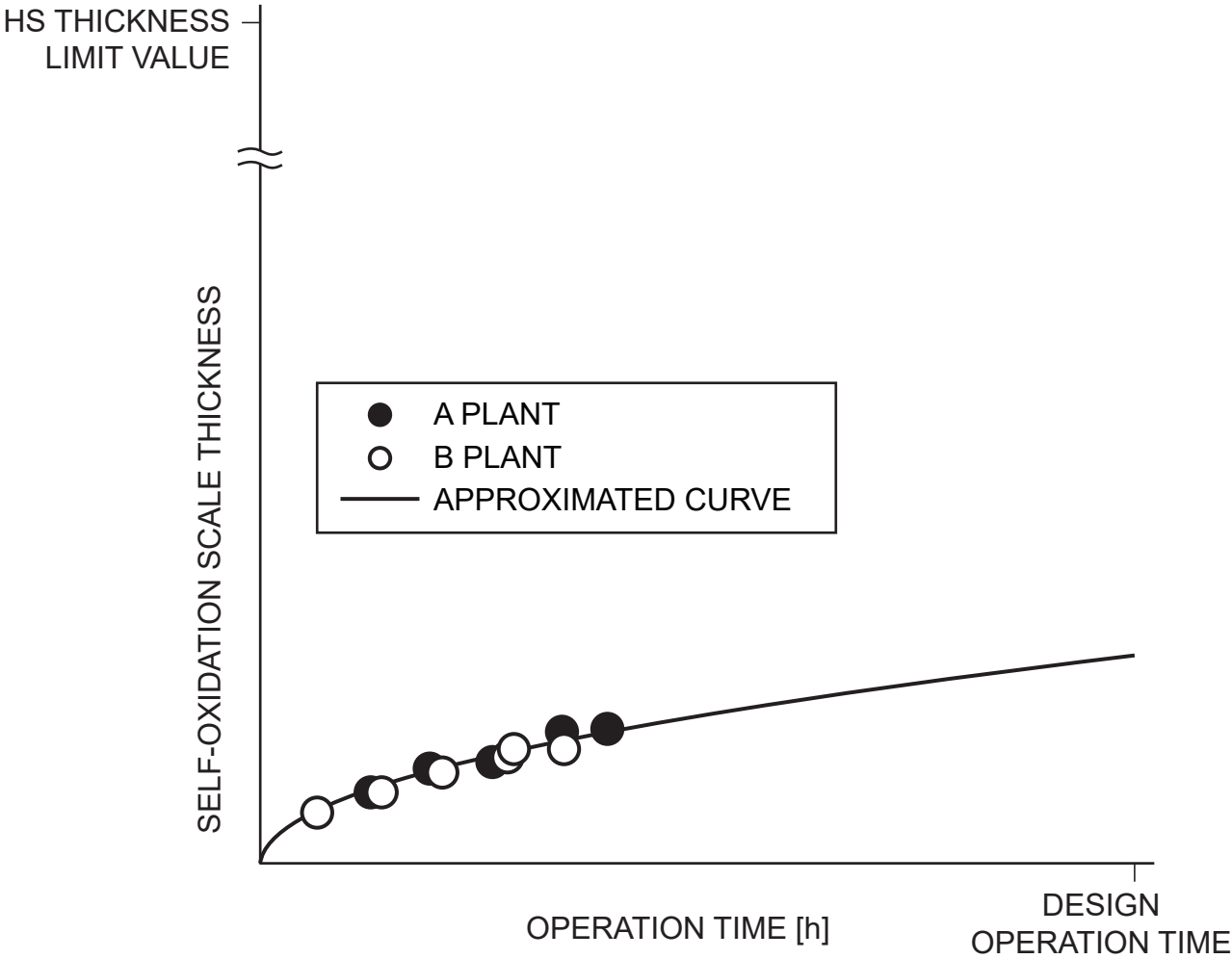


FIG. 6

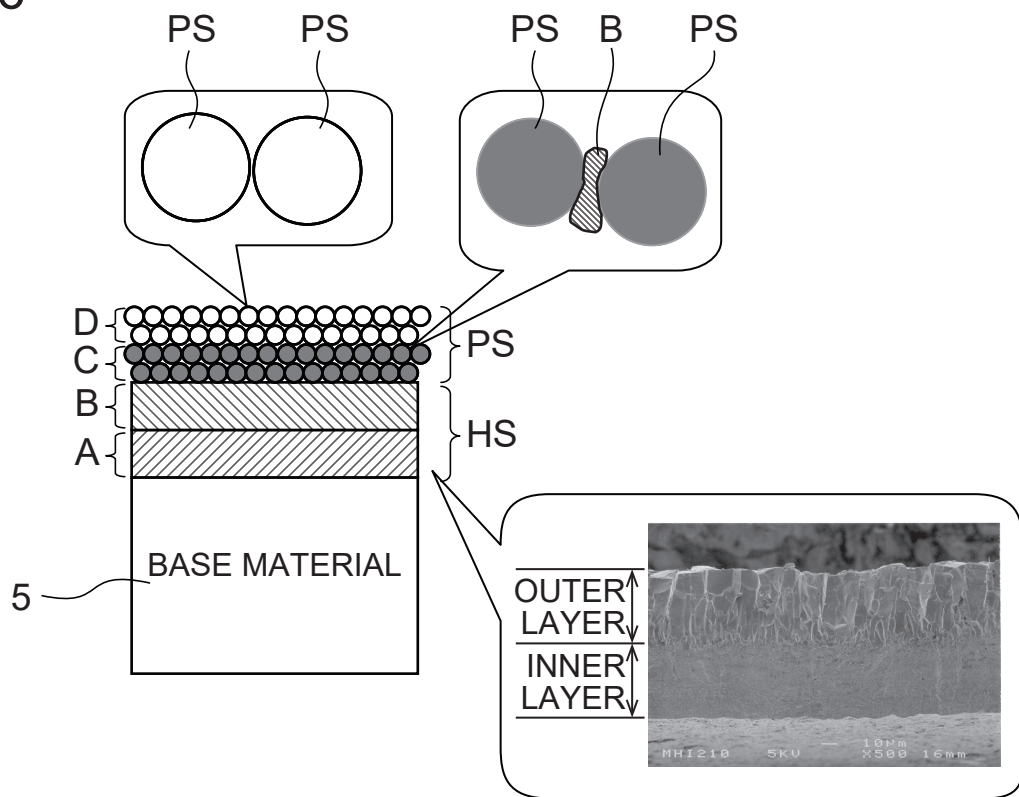


FIG. 7

	REPRESENTATIVE CHEMICAL CLEANING PROCEDURE	CLEANING CONDITION			
		1ST CLEANING CONDITION	2ND CLEANING CONDITION	3RD CLEANING CONDITION	4TH CLEANING CONDITION
CLEANING- LIQUID COMPOSITION	ORGANIC ACID SUCH AS CITRIC ACID AND HYDROXY ACID	ORGANIC ACID SUCH AS CITRIC ACID AND HYDROXY ACID	ORGANIC ACID SUCH AS CITRIC ACID AND HYDROXY ACID	ORGANIC ACID SUCH AS CITRIC ACID AND HYDROXY ACID	ORGANIC ACID SUCH AS EDTA, MALONIC ACID, AND HYDROXYACETIC ACID
CLEANING- LIQUID CONCEN- TRATION	3% TO 10% CLEAN MORE THAN ONCE	3% TO 10% CLEAN MORE THAN ONCE	3% TO 10% CLEAN MORE THAN ONCE	<3%	3% TO 10% CLEAN MORE THAN ONCE OR <3%
CLEANING TEMP.	80°C TO 90°C	NORMAL TEMPERATURE	80°C TO 90°C	80°C TO 90°C	80°C~90°C OR <NORMAL TEMP.
CLEANING TIME	6 TO 10HOURS	6 TO 10HOURS	<1HOUR	6 TO 10HOURS	6 TO 10HOURS OR <1HOUR

FIG. 8

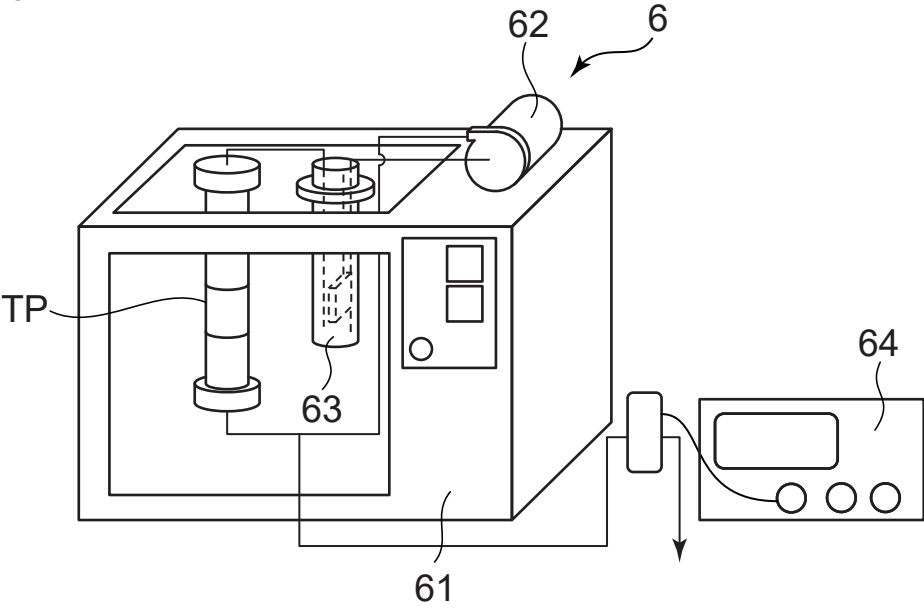


FIG. 9

