

FIG. 1

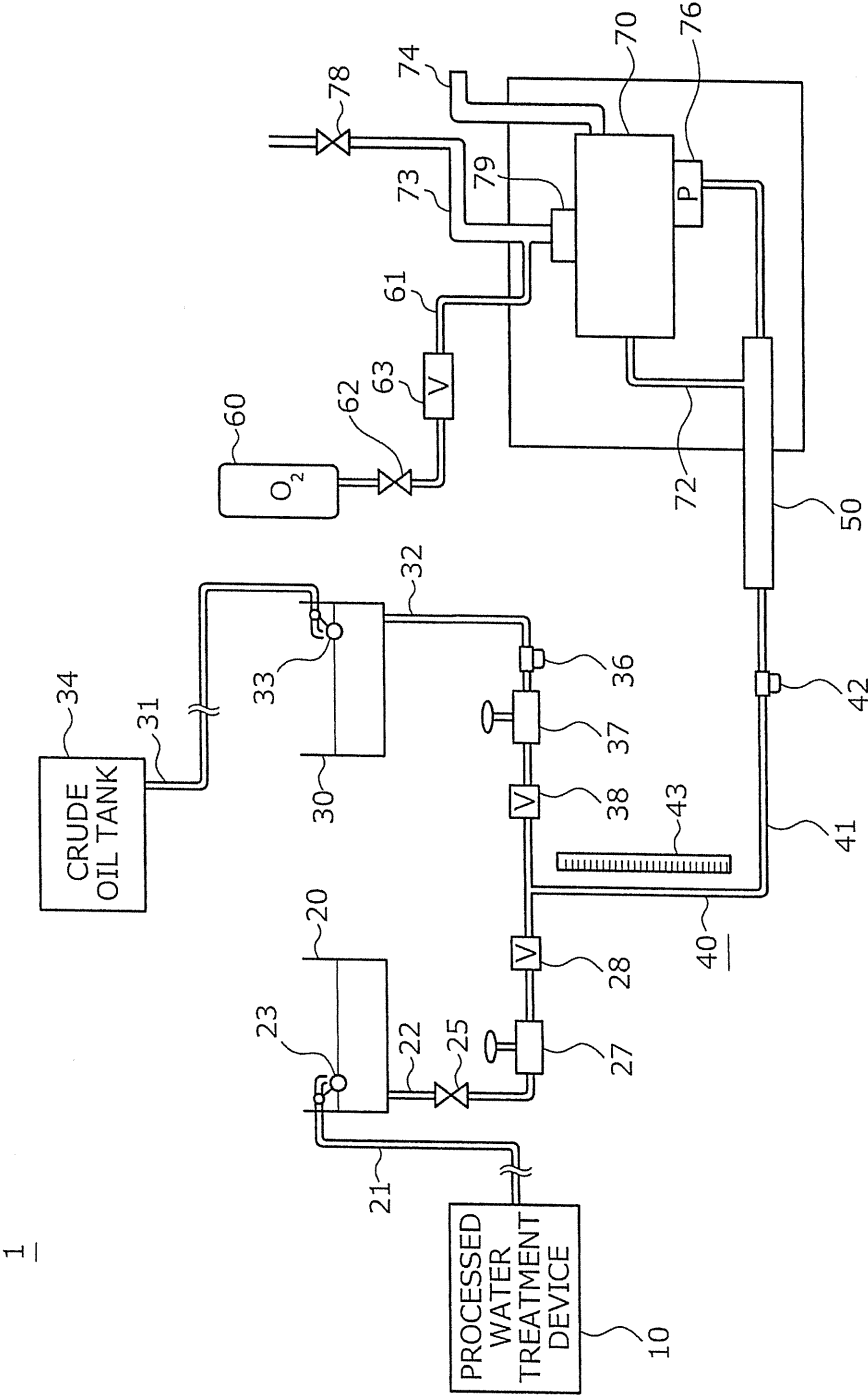


FIG. 3

50

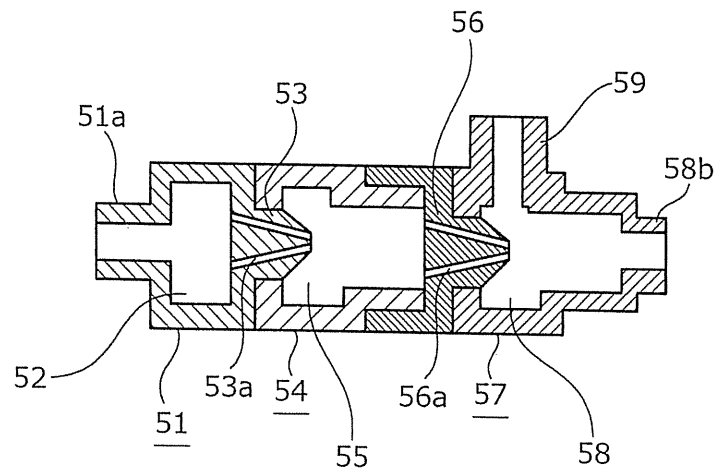


FIG. 4

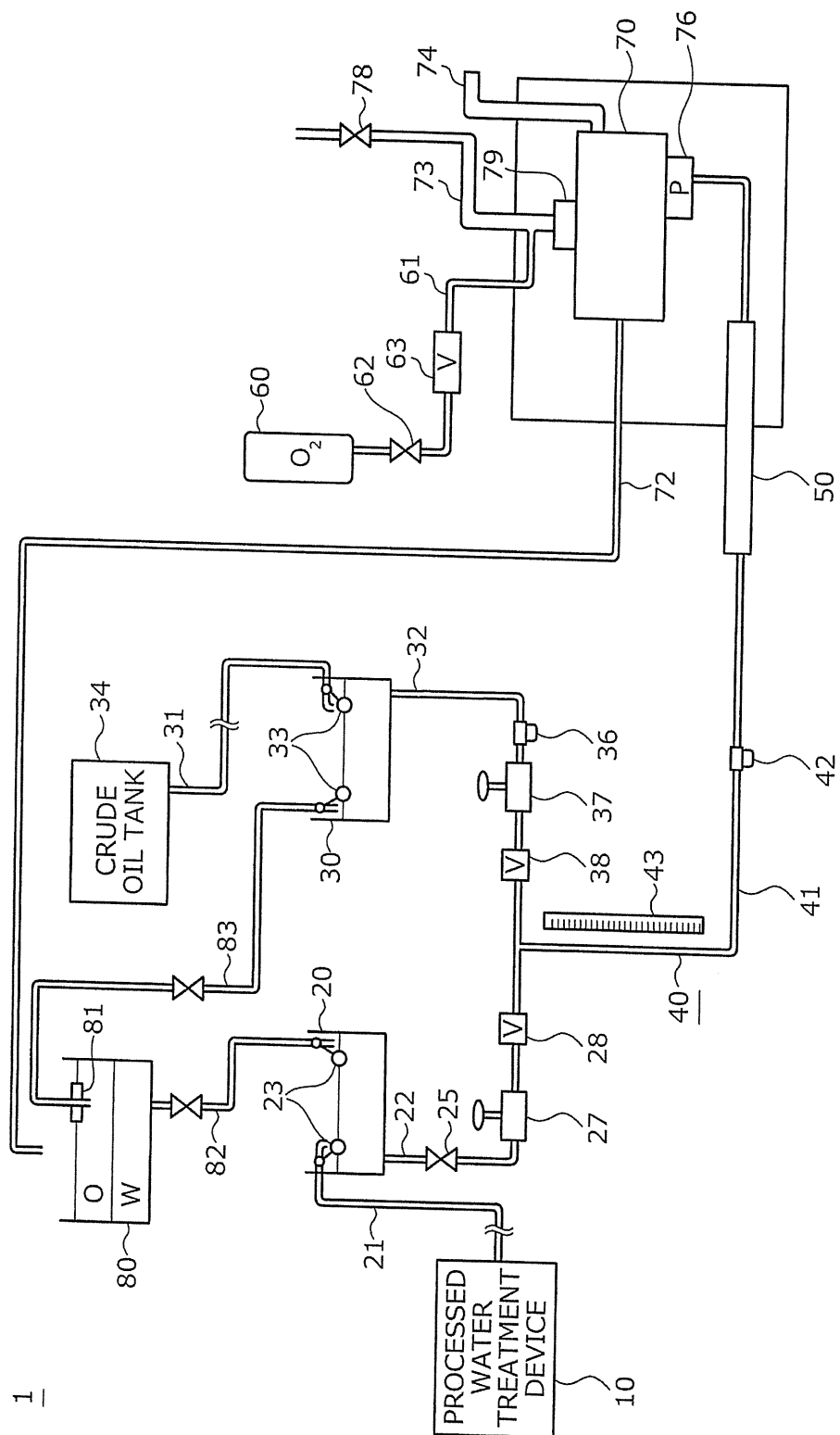


FIG. 5

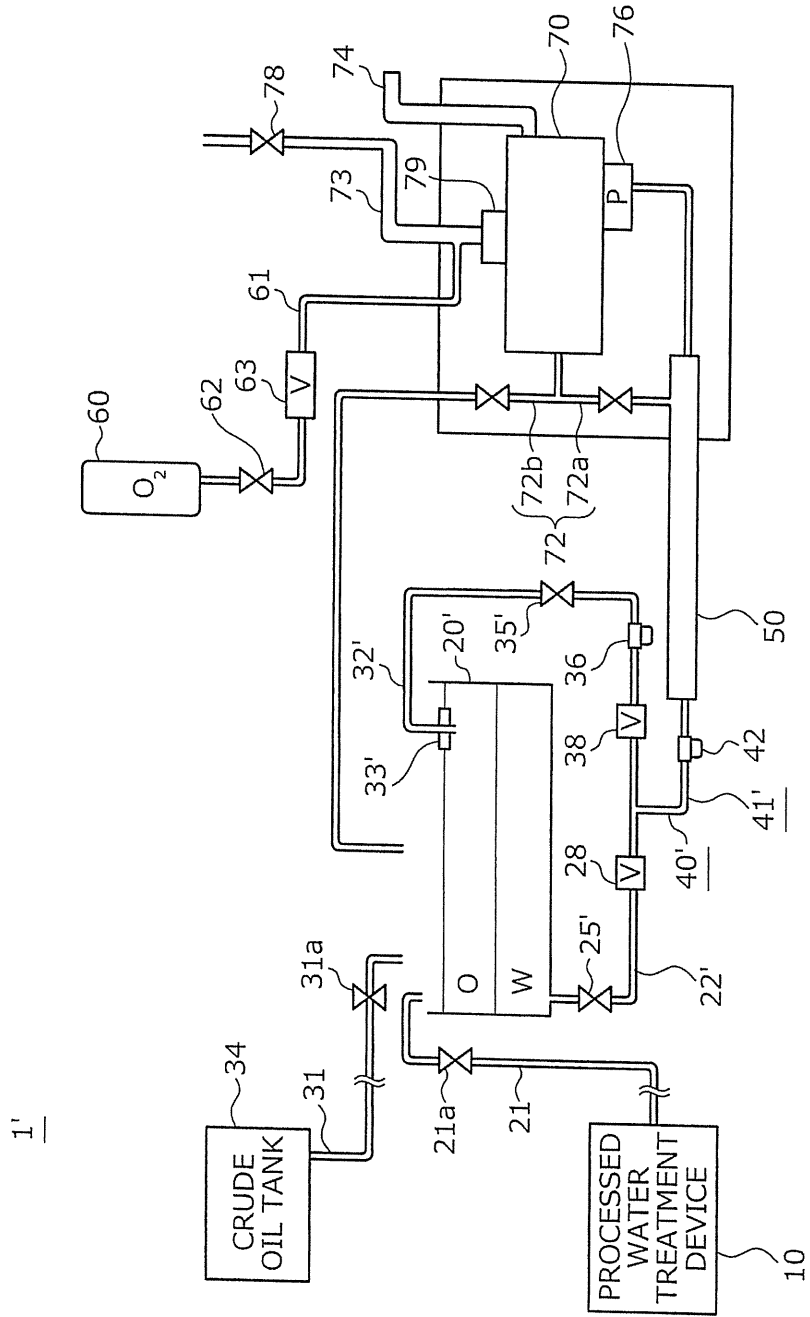


FIG. 6

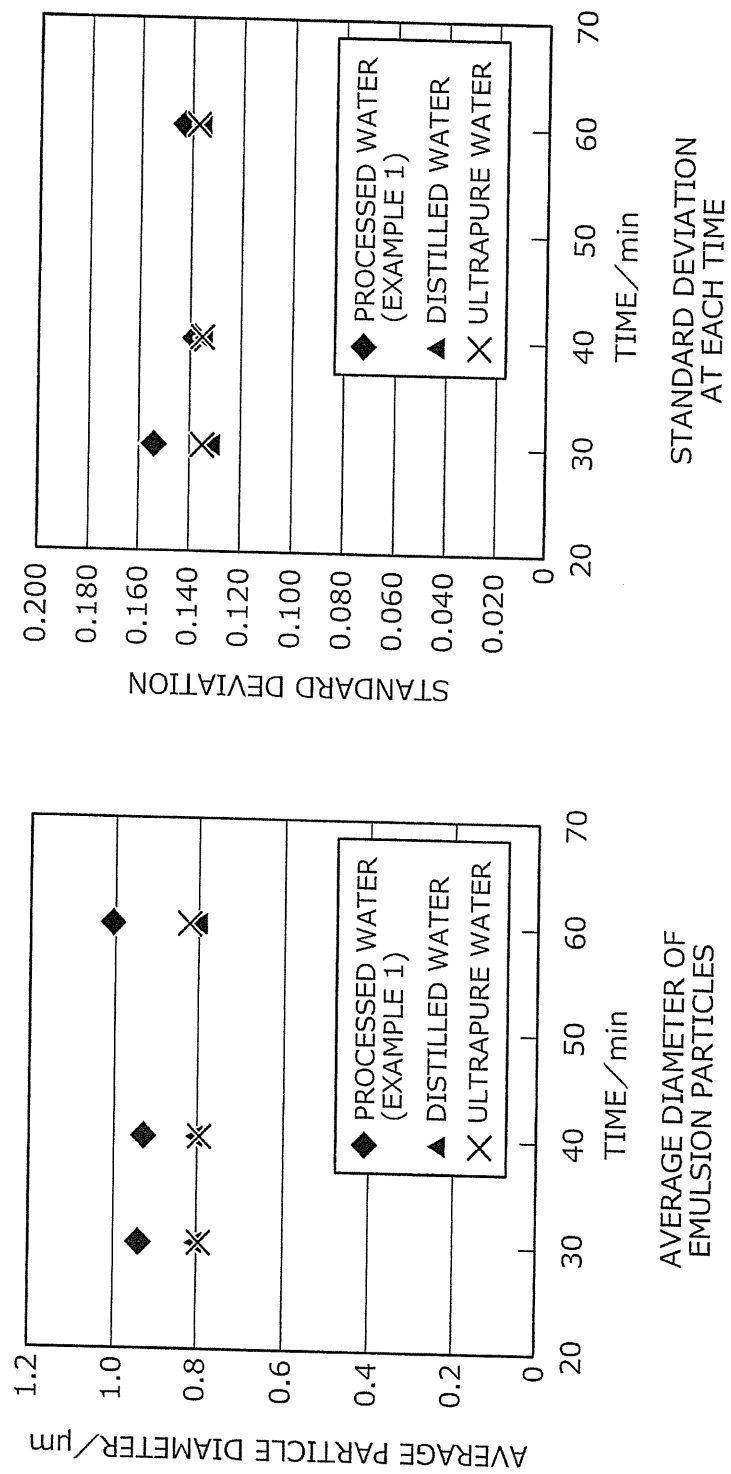


FIG. 7

WATER TEMPERATURE : 26.0°C SURFACE TENSION UNIT mN/m^{-1}

ULTRAPURE WATER		EXAMPLE 2 ION GENERATOR 30 MIN.		EXAMPLE 5 OBSIDIAN 30 MIN.	
MEASUREMENT VALUE	AVERAGE VALUE	MEASUREMENT VALUE	AVERAGE VALUE	MEASUREMENT VALUE	AVERAGE VALUE
71.3	71.3	71.3	71.4	71.8	71.8
71.3		71.4		71.8	
71.4		71.4		71.7	
71.3		71.4		71.7	

EXAMPLE 3 ION GENERATOR 1 HR.		EXAMPLE 6 OBSIDIAN 1 HR.	
MEASUREMENT VALUE	AVERAGE VALUE	MEASUREMENT VALUE	AVERAGE VALUE
71.2	71.3	71.4	71.4
71.3		71.4	
71.3		71.4	
71.3		71.3	

EXAMPLE 4 ION GENERATOR 3 HRS.		EXAMPLE 7 OBSIDIAN 3 HRS.	
MEASUREMENT VALUE	AVERAGE VALUE	MEASUREMENT VALUE	AVERAGE VALUE
71.1	71.2	63.7	63.6
71.2		63.6	
71.2		63.6	
71.1		63.6	

EXAMPLE 8 OBSIDIAN 4 HRS.	
MEASUREMENT VALUE	AVERAGE VALUE
71.4	71.4
71.4	
71.5	
71.4	

EXAMPLE 9 OBSIDIAN 5 HRS.	
MEASUREMENT VALUE	AVERAGE VALUE
67.7	67.7
67.6	
67.7	
67.7	

FIG. 8

MEASUREMENT TEMPERATURE : 26°C
 SURFACE TENSION UNIT : mN/m

EXAMPLE 10

ULTRAPURE WATER
71.1
71.0
71.2
71.2

RAW WATER (TAP WATER)
64.9
65.0
64.9
64.9

OBSIDIAN 5 HRS.
69.1
69.0
69.0
69.9

EXAMPLE 11

ENDLESS PROCESSED WATER
67.2
67.1
67.4
67.4
67.4
67.4

SURFACTANT-ADDED TAP WATER
26.0
26.0
26.0
26.0
26.0
26.0

FIG. 9

