

FIG. 1

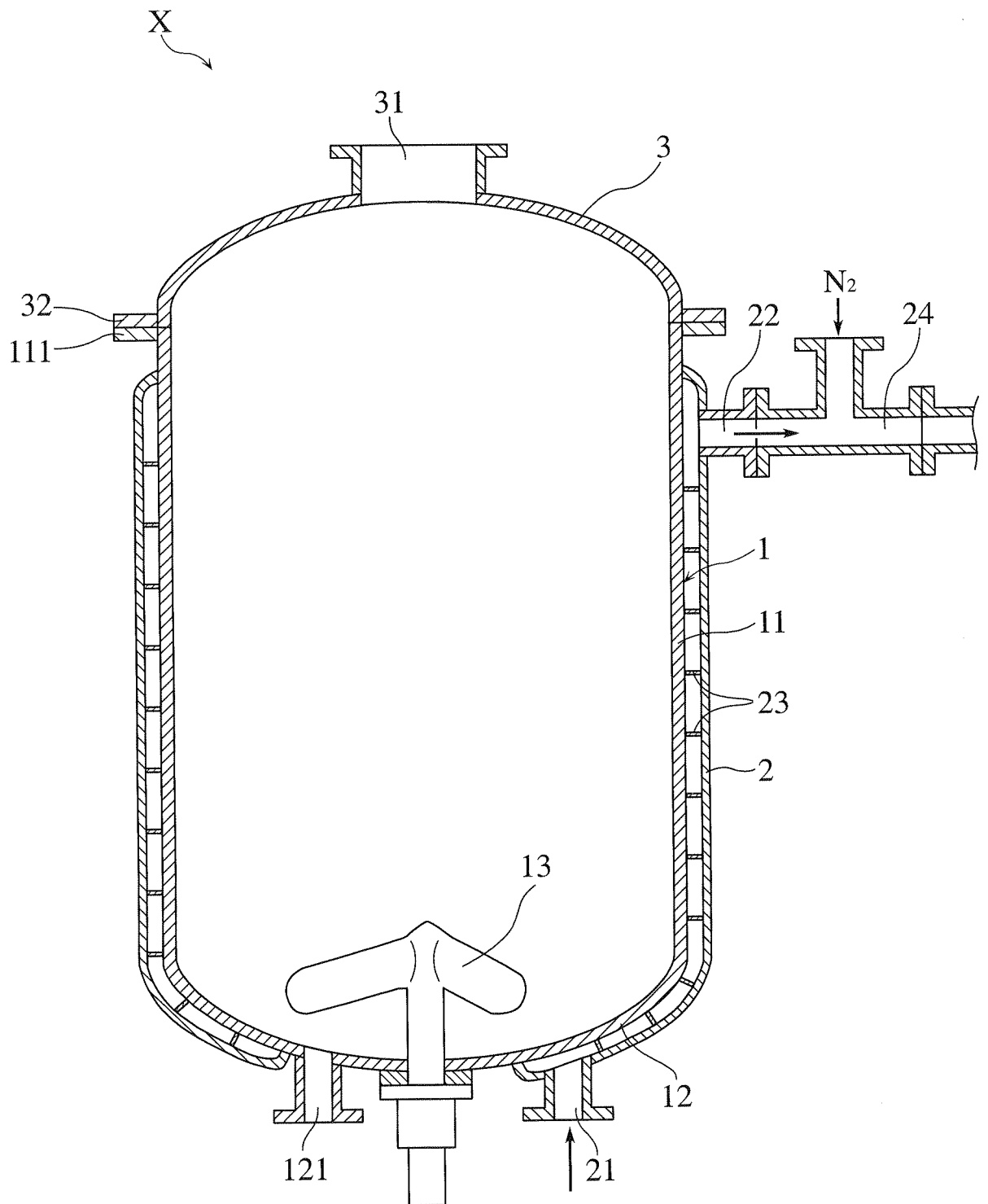


FIG.2

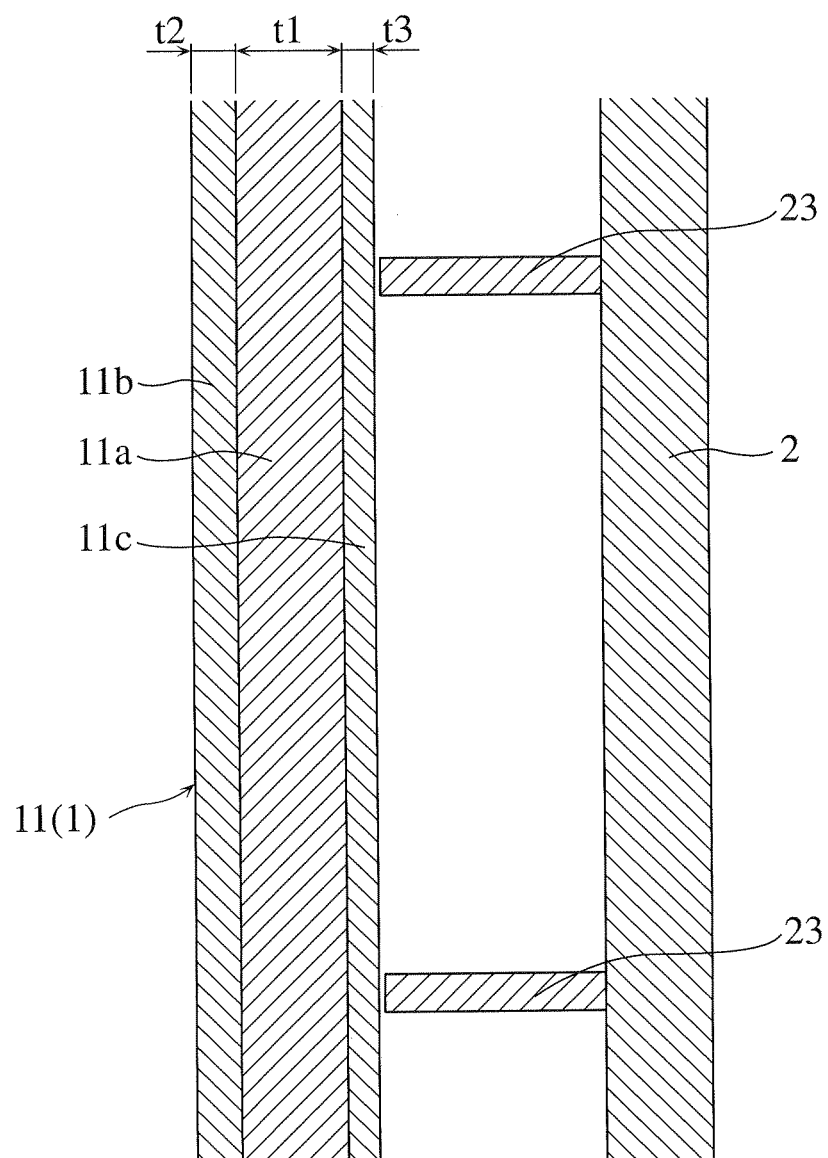


FIG.3

	First heating Step(min.)	First cooling step(min.)	Second heating Step(min.)	Second cooling step(min.)	Third heating Step(min.)	Third cooling step(min.)	Forth heating step(min.)	Heat transfer time (min.)	Shortening effect (%)	polymerization process time(min.)
Examples	88	22	26	107	48	132	54	477	21	567
Comparative Examples	113	28	33	135	61	165	69	604	-	694

FIG.4
Prior Art

