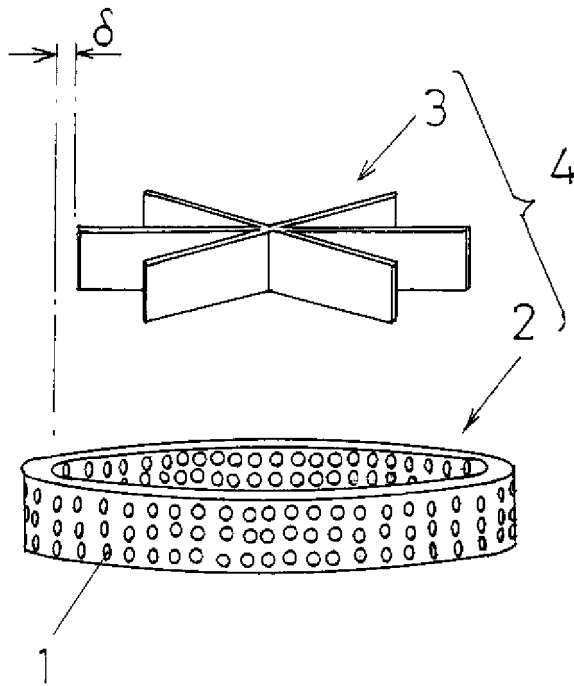
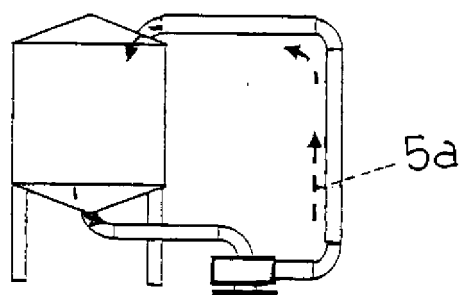


[図1]

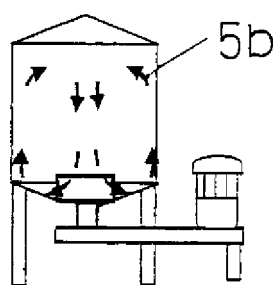


[図2]

外部循環式

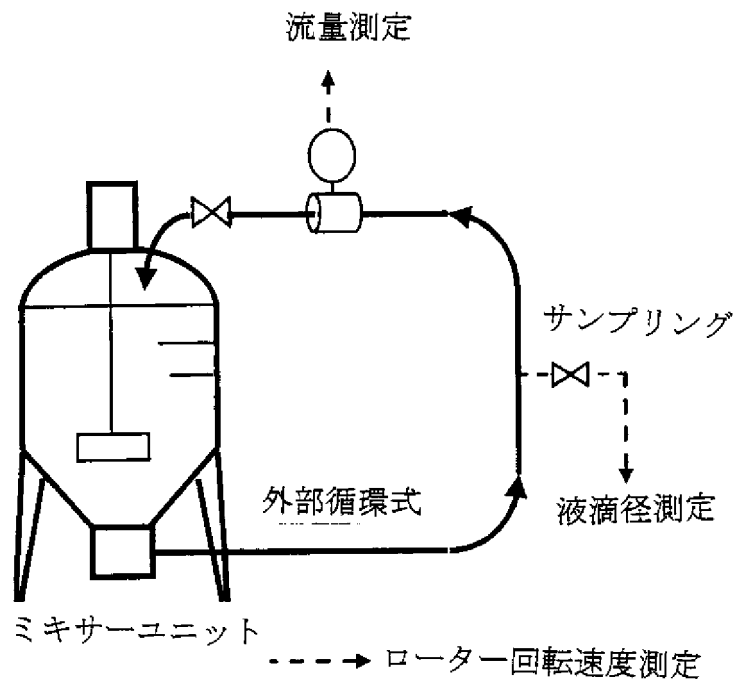


内部循環式

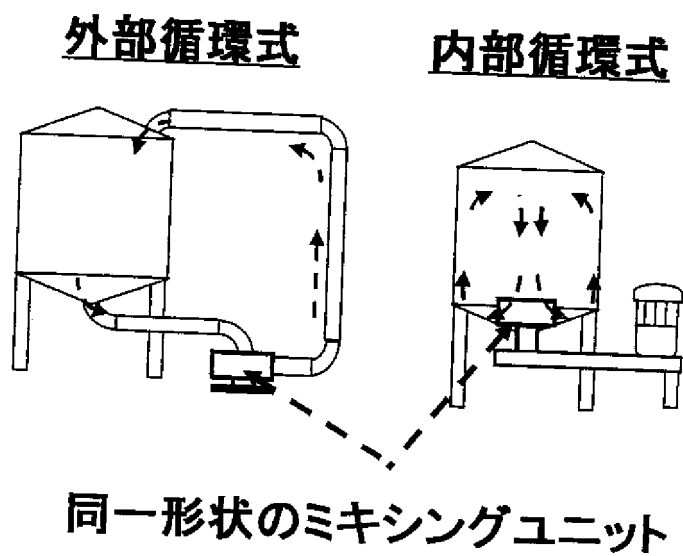


[図3]

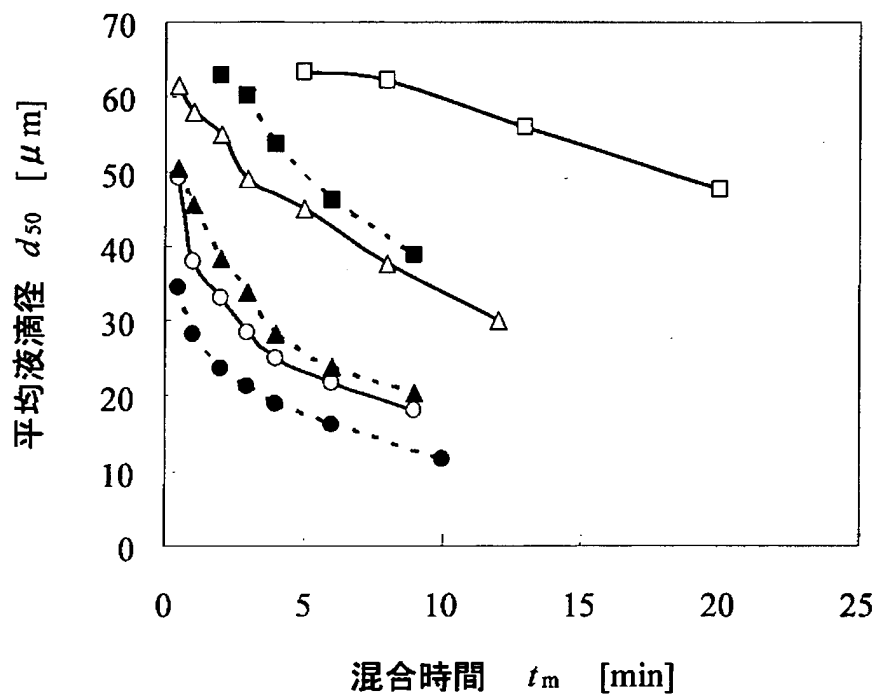
ミキサー（ローターステータータイプ）



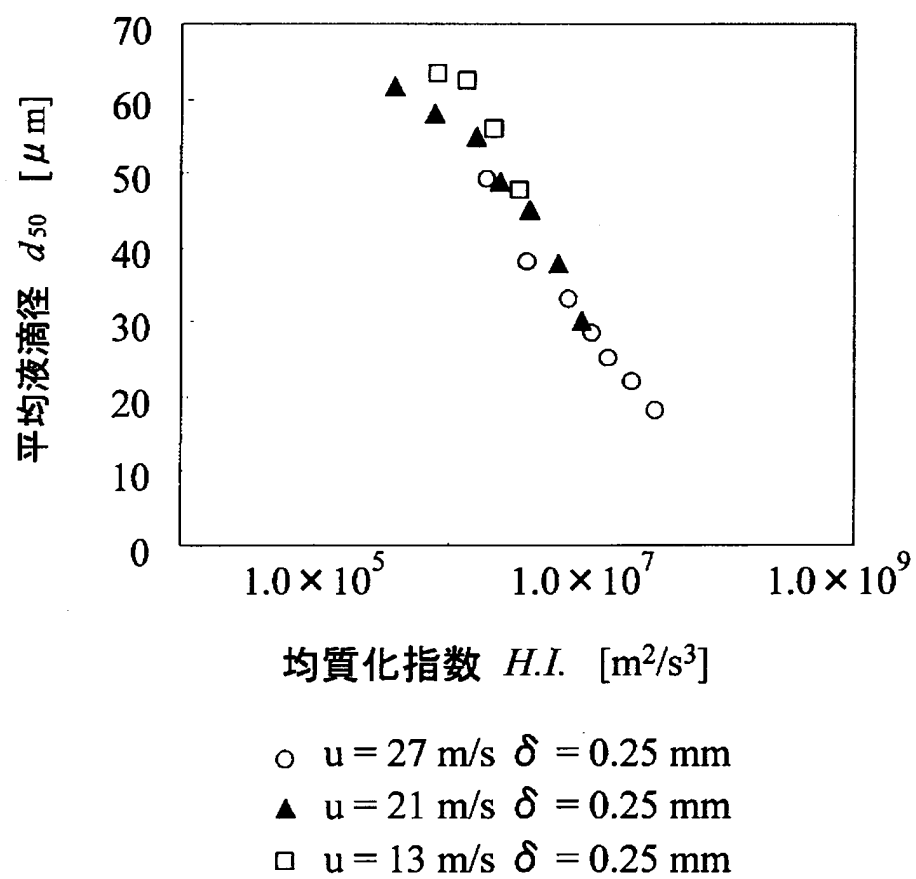
[図4]



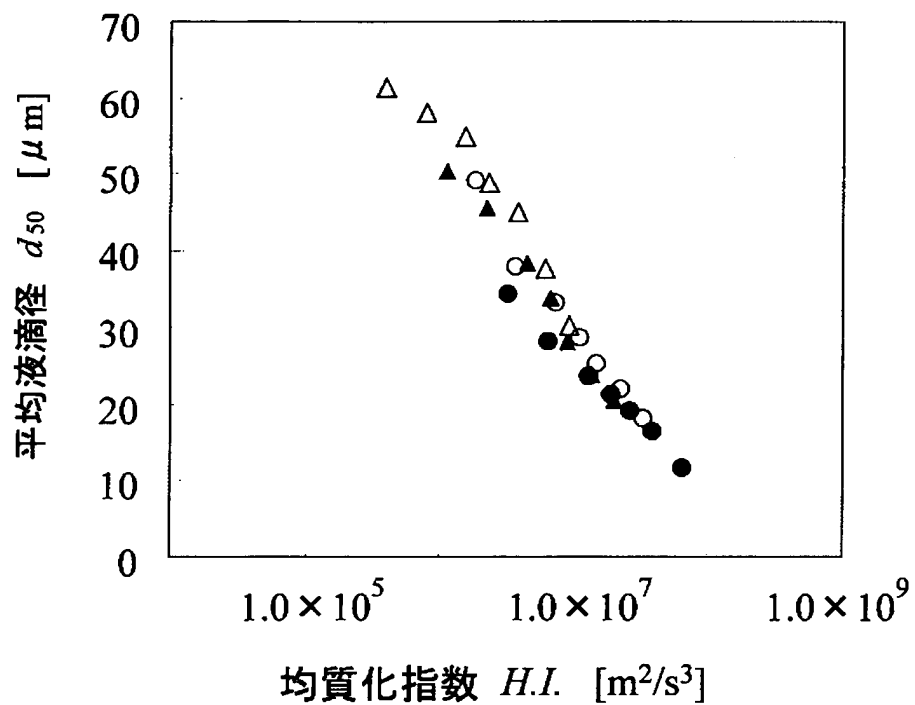
[図 5]



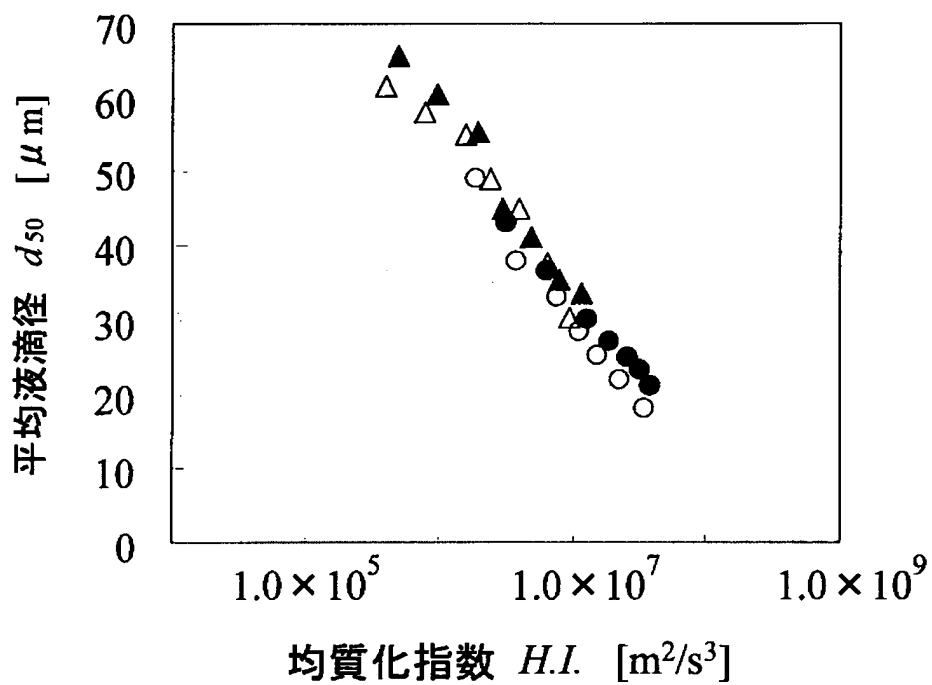
[図 6]



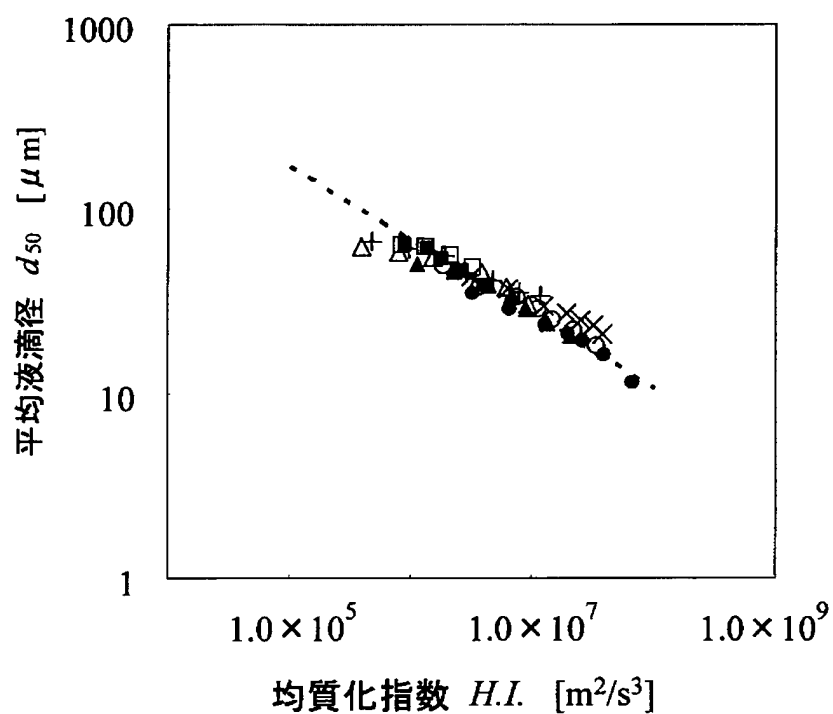
[図 7]

○ $u = 27 \text{ m/s}$, $\delta = 0.25 \text{ mm}$;△ $u = 21 \text{ m/s}$, $\delta = 0.25 \text{ mm}$ ● $u = 27 \text{ m/s}$, $\delta = 0.15 \text{ mm}$;▲ $u = 21 \text{ m/s}$, $\delta = 0.15 \text{ mm}$

[図 8]



[図 9]

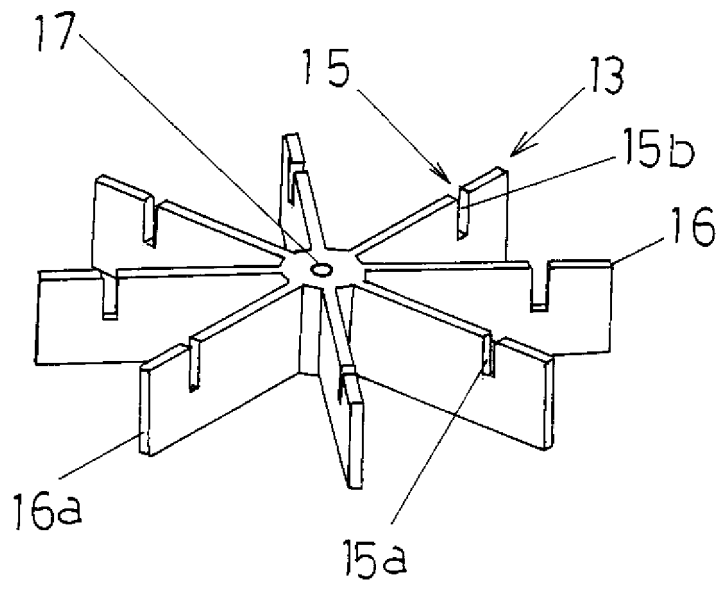


- $u = 27 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab
- △ $u = 21 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab
- $u = 13 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab
- × $u = 25 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ MP10

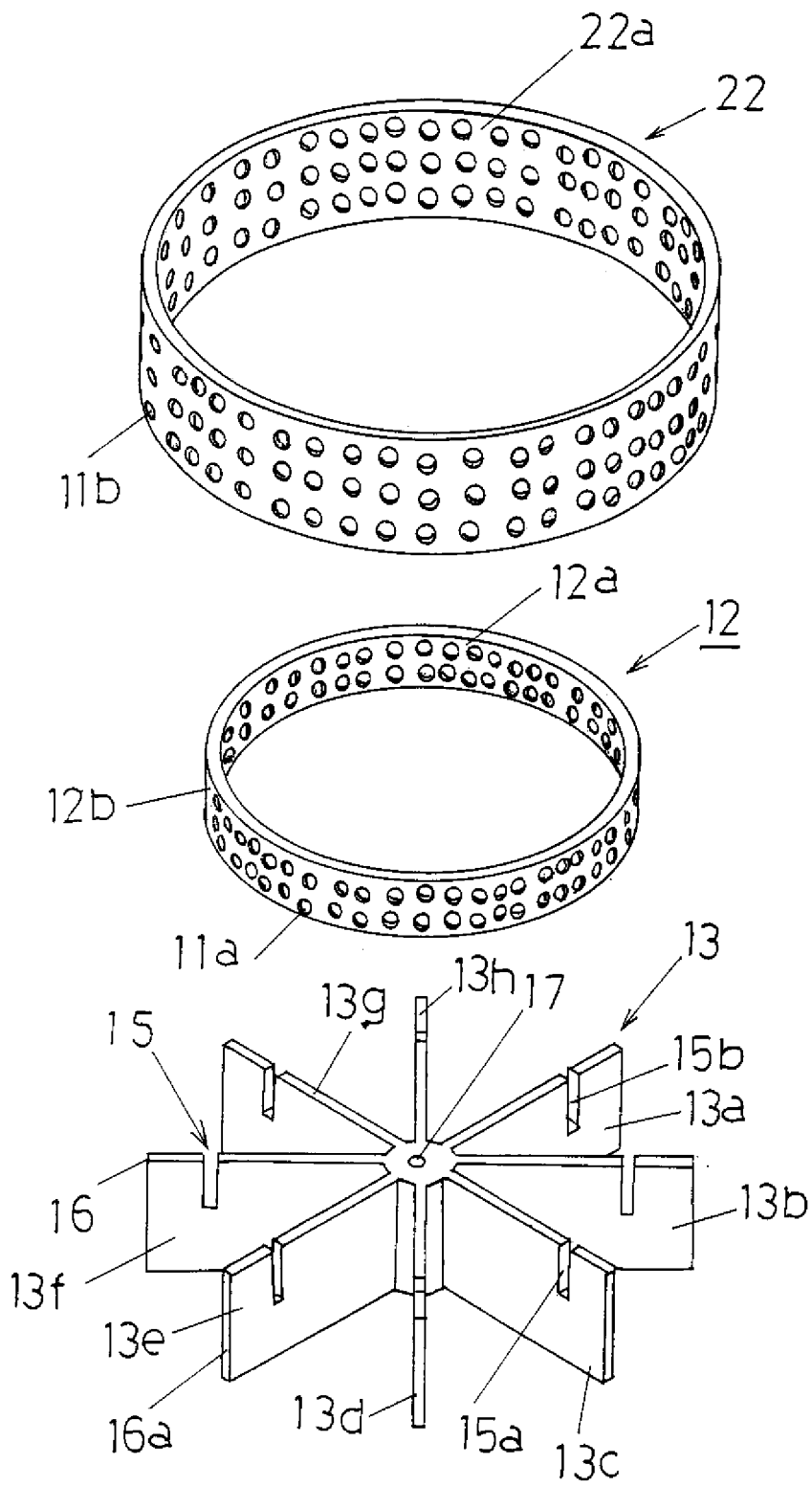
- $u = 27 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab
- ▲ $u = 21 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab
- $u = 13 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab
- + $u = 20 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ MP10

$$d_{50} \propto H.I.^{-0.328}, \quad R=0.926$$

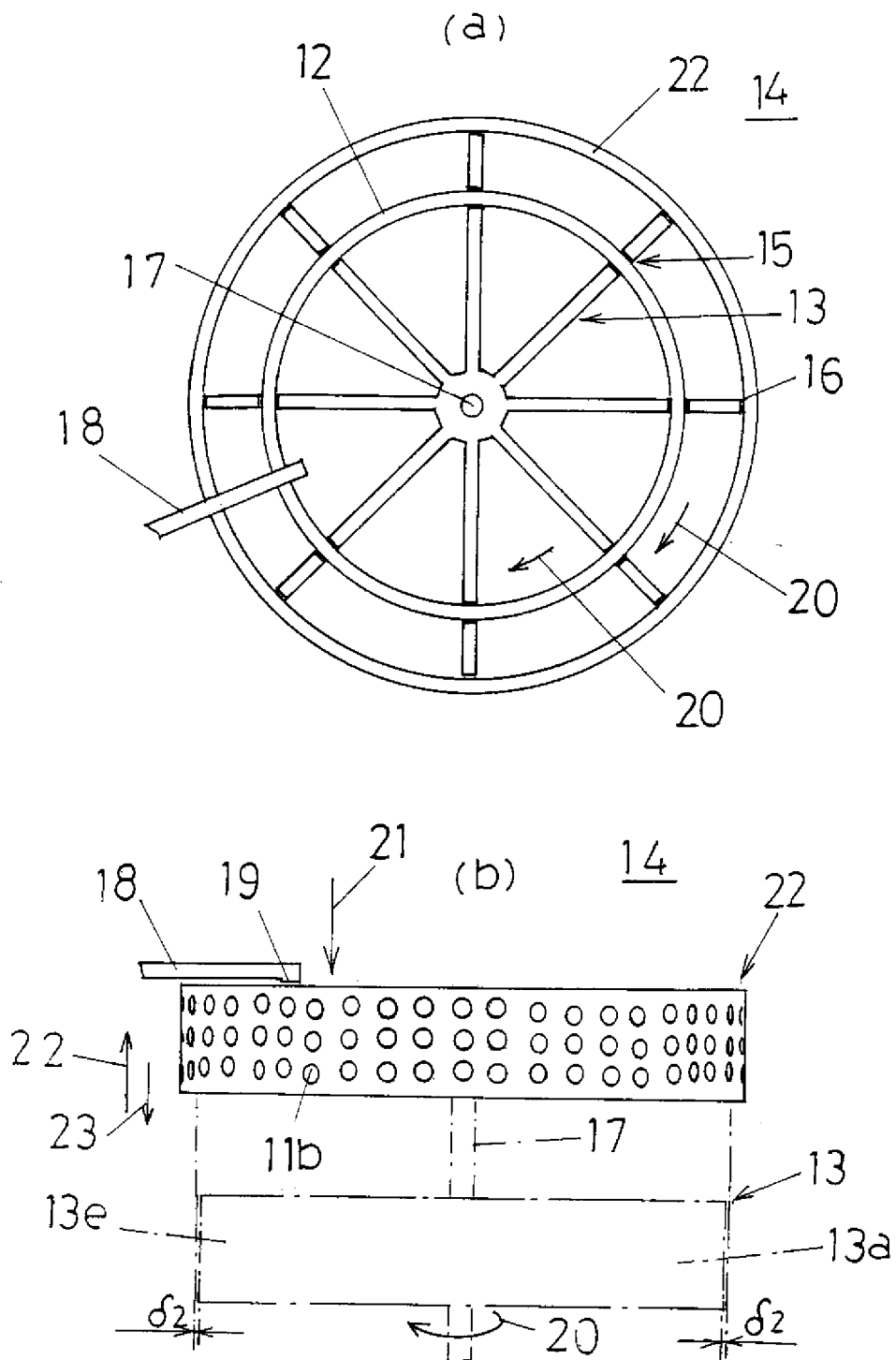
[図10]



[図11]



[図12]



[図13]

