

Fig.1

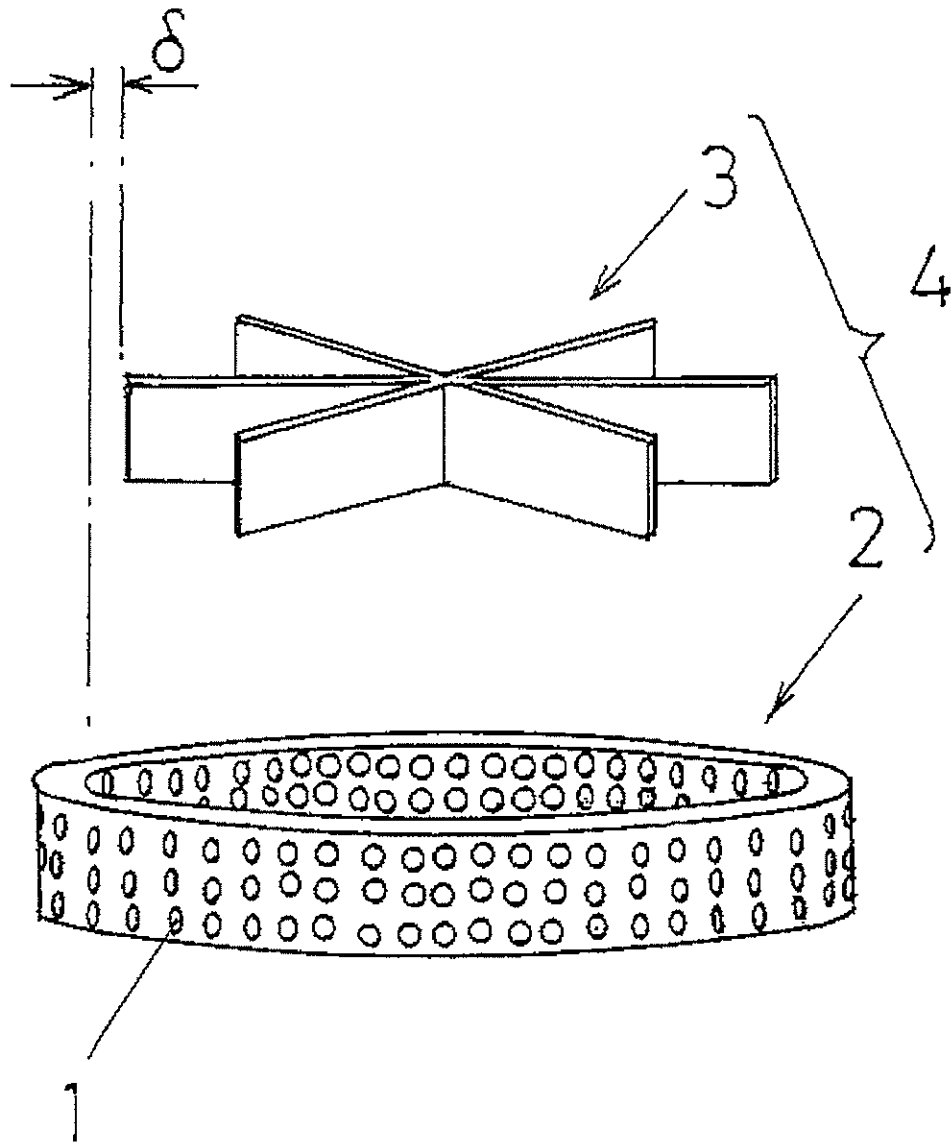
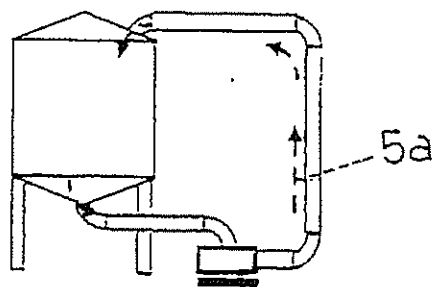


Fig.2

External Circulation



Internal Circulation

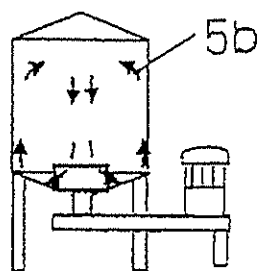


Fig.3

Mixer (Rotor-Stator Type)

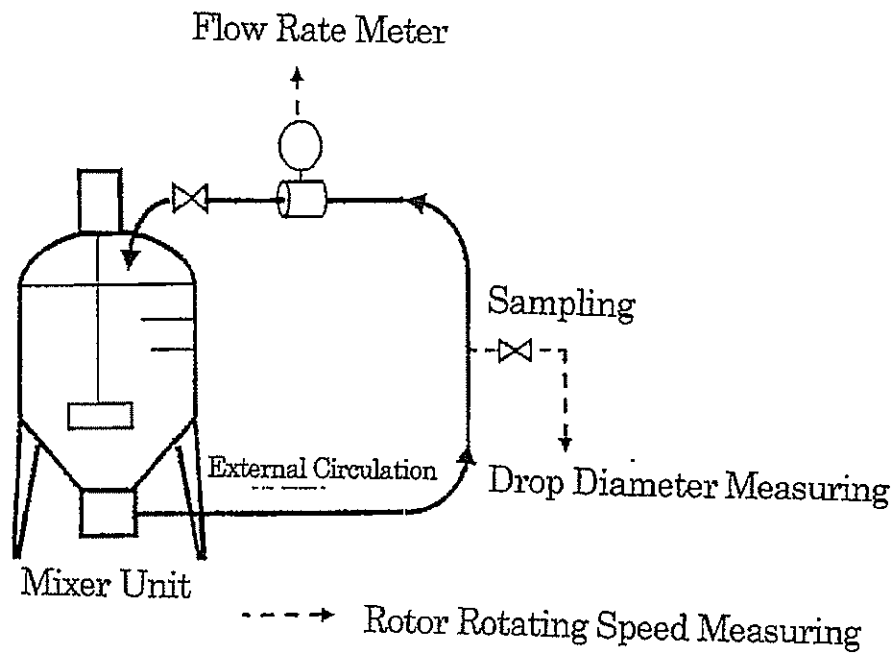


Fig.4

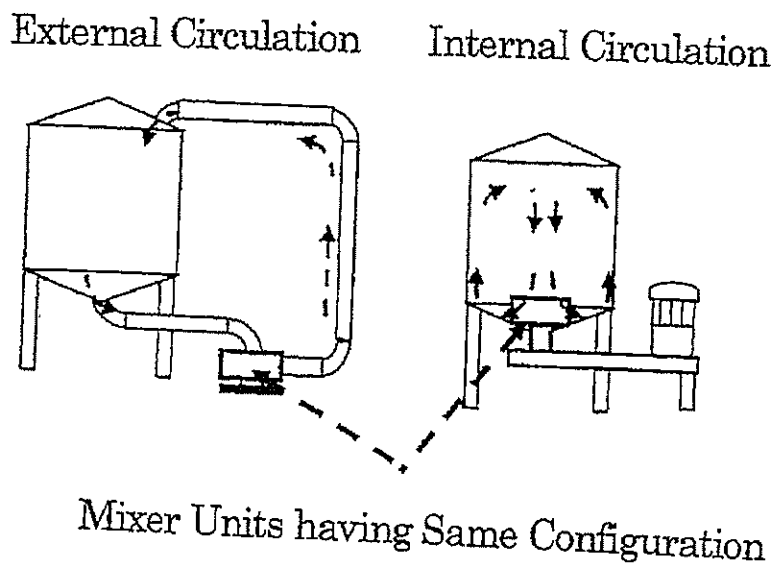


Fig.5

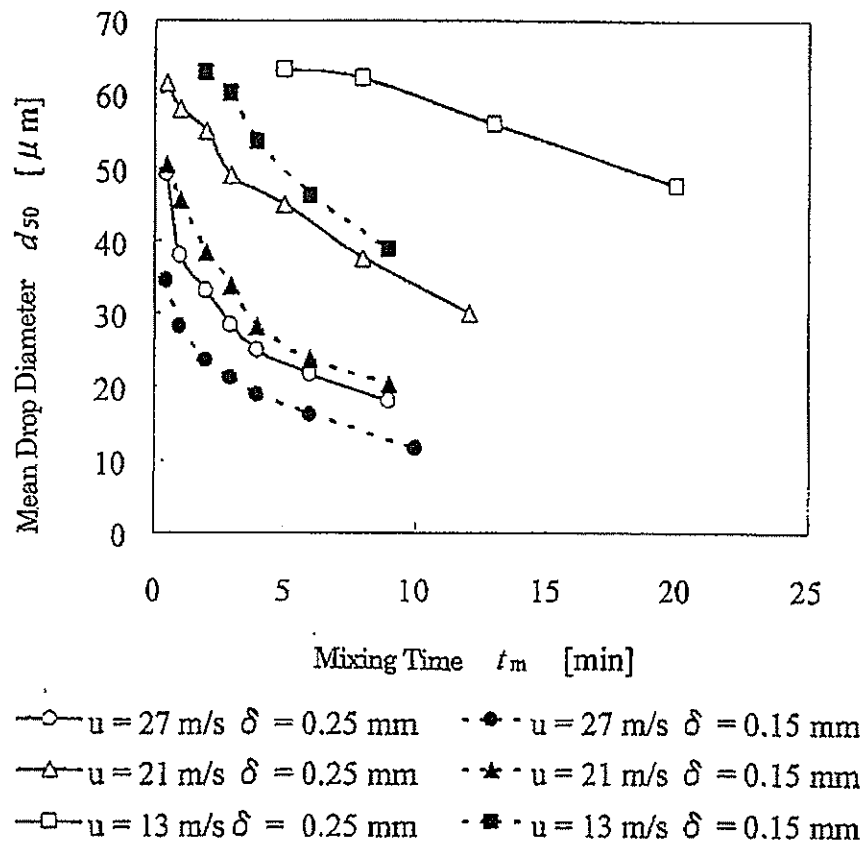


Fig.6

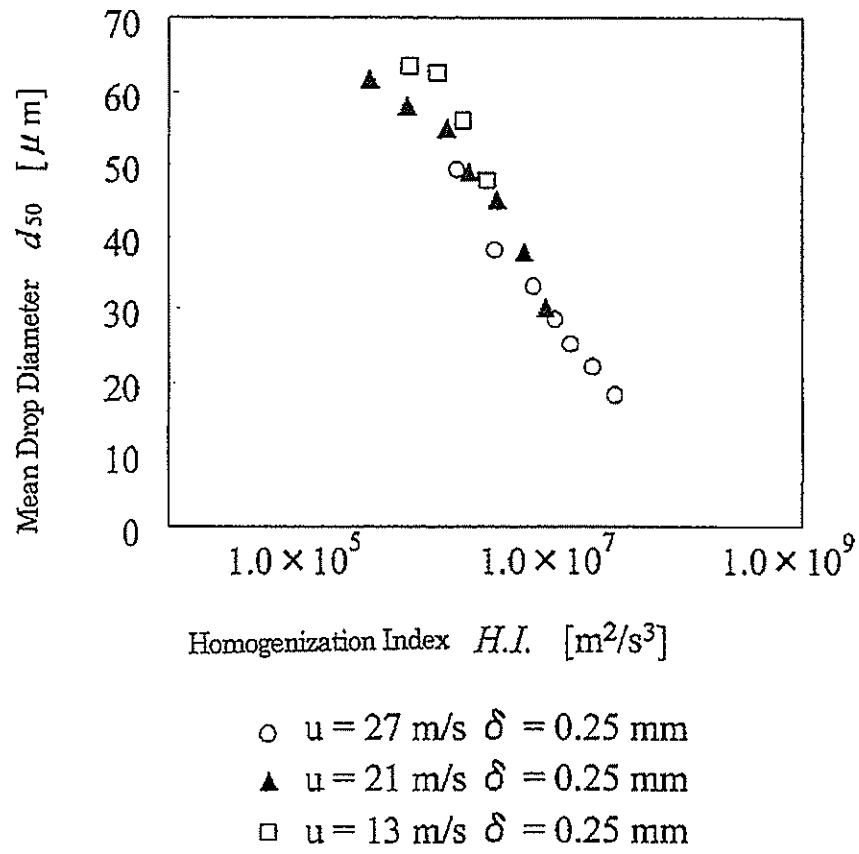
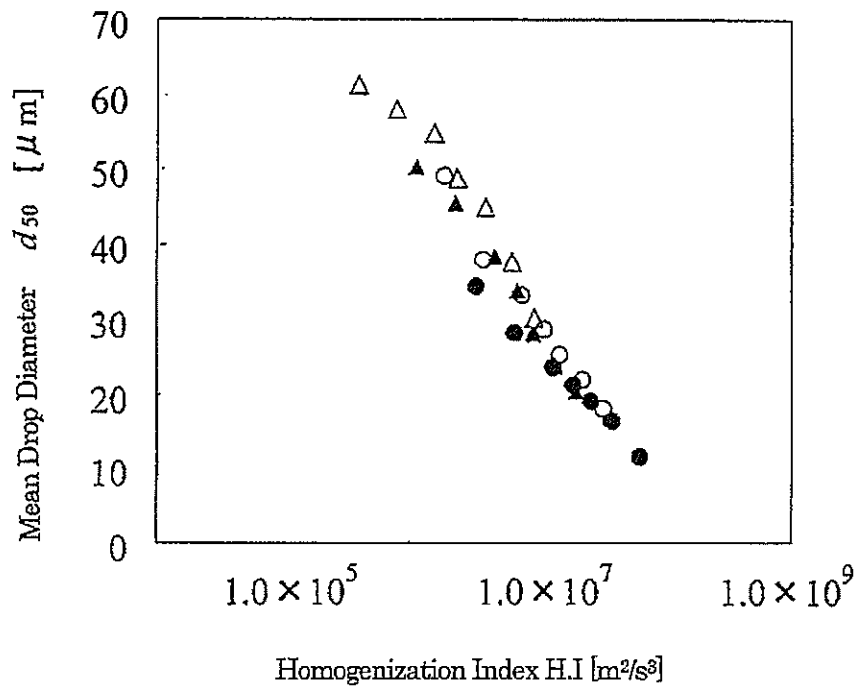


Fig.7



$\circ$ $u = 27$ m/s, $\delta = 0.25$ mm; $\triangle$ $u = 21$ m/s, $\delta = 0.25$ mm
 $\bullet$ $u = 27$ m/s, $\delta = 0.15$ mm; $\blacktriangle$ $u = 21$ m/s, $\delta = 0.15$ mm

Fig.8

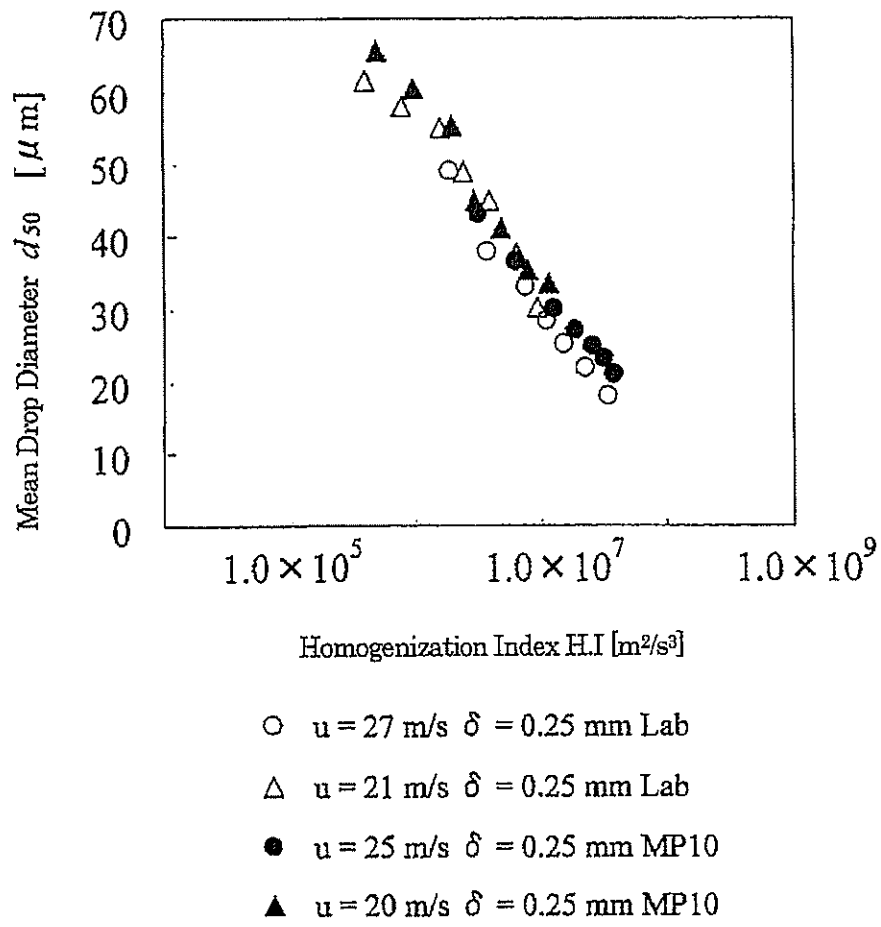
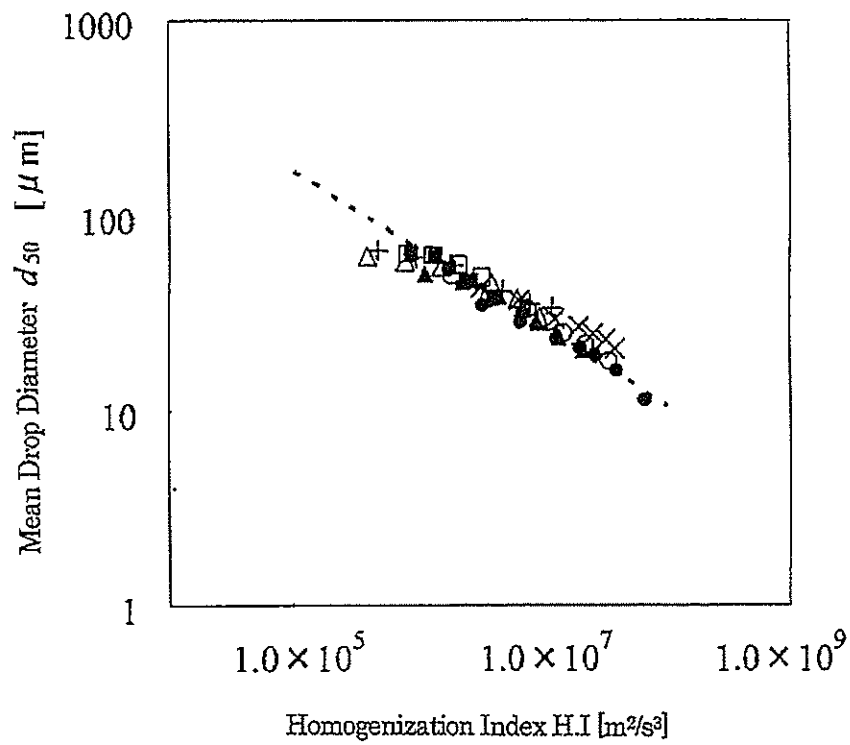


Fig.9



- | | |
|--|--|
| ○ $u = 27 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab | ● $u = 27 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab |
| △ $u = 21 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab | ▲ $u = 21 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab |
| □ $u = 13 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ Lab | ■ $u = 13 \text{ m/s}$ $\delta = 0.15 \text{ mm}$ Lab |
| × $u = 25 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ MP10 | + $u = 20 \text{ m/s}$ $\delta = 0.25 \text{ mm}$ MP10 |

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

Fig.10

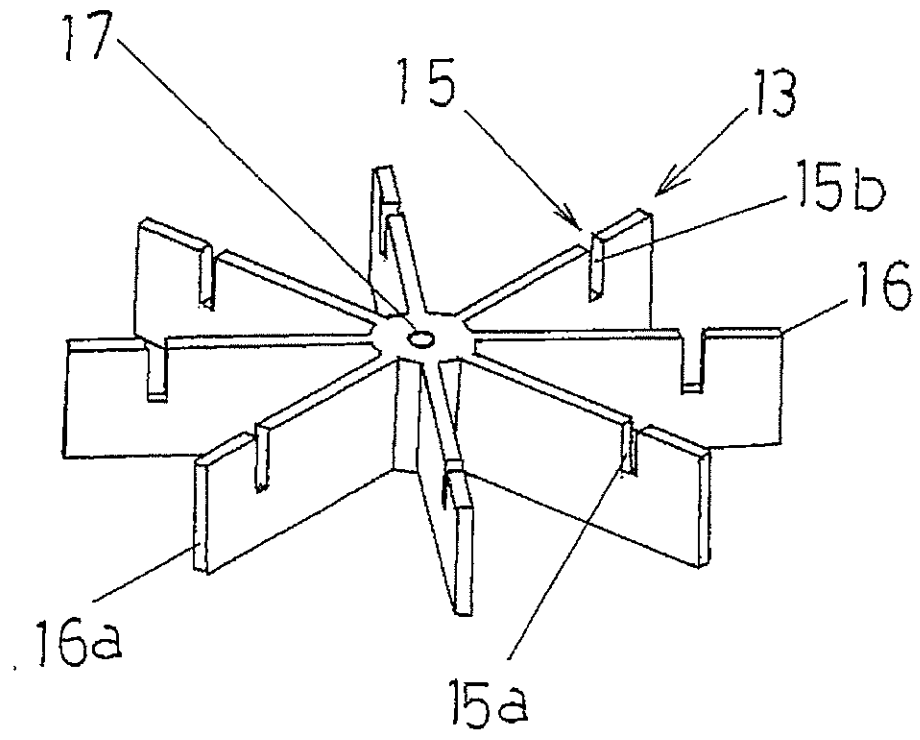


Fig.11

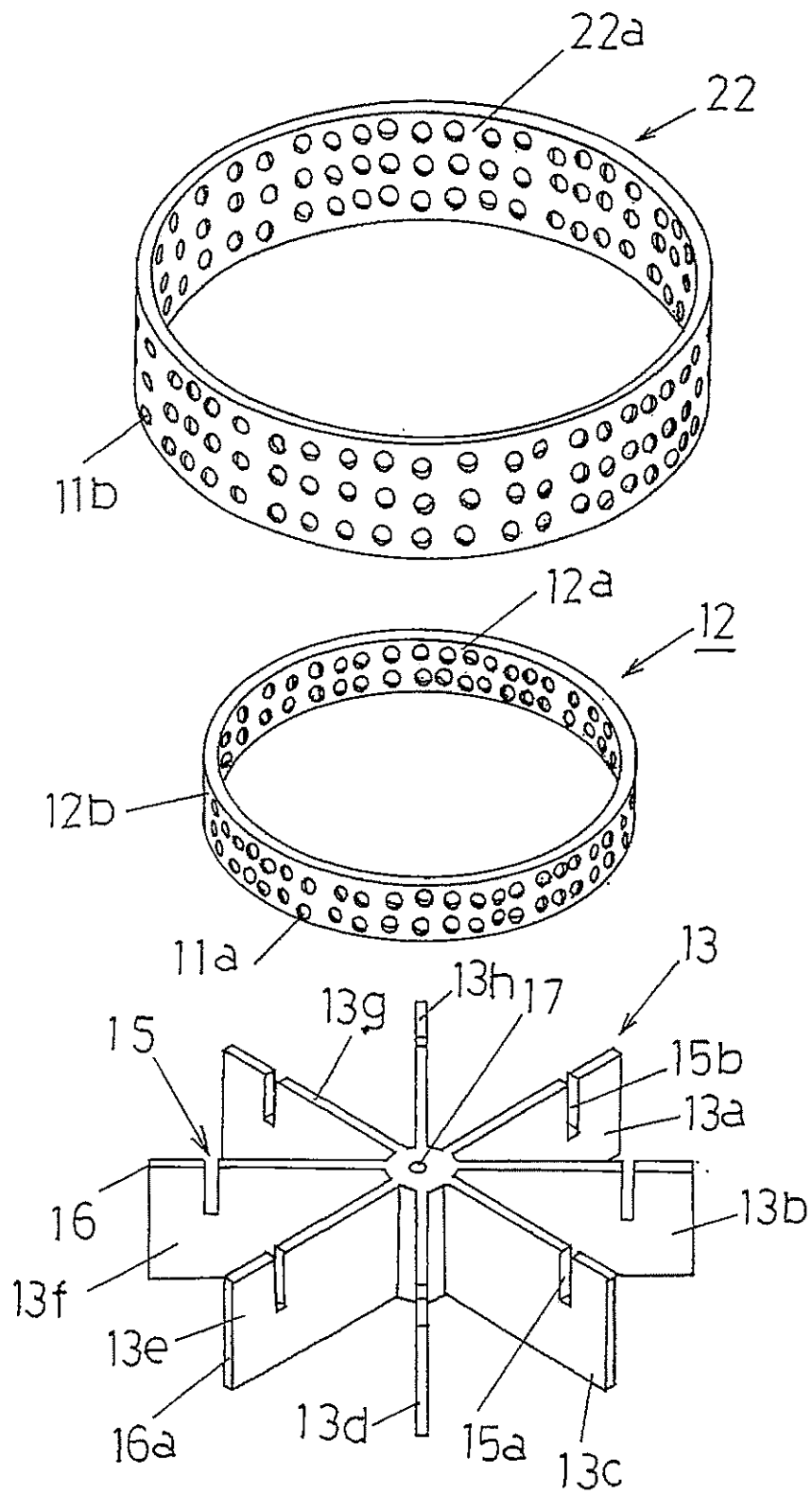


Fig.12

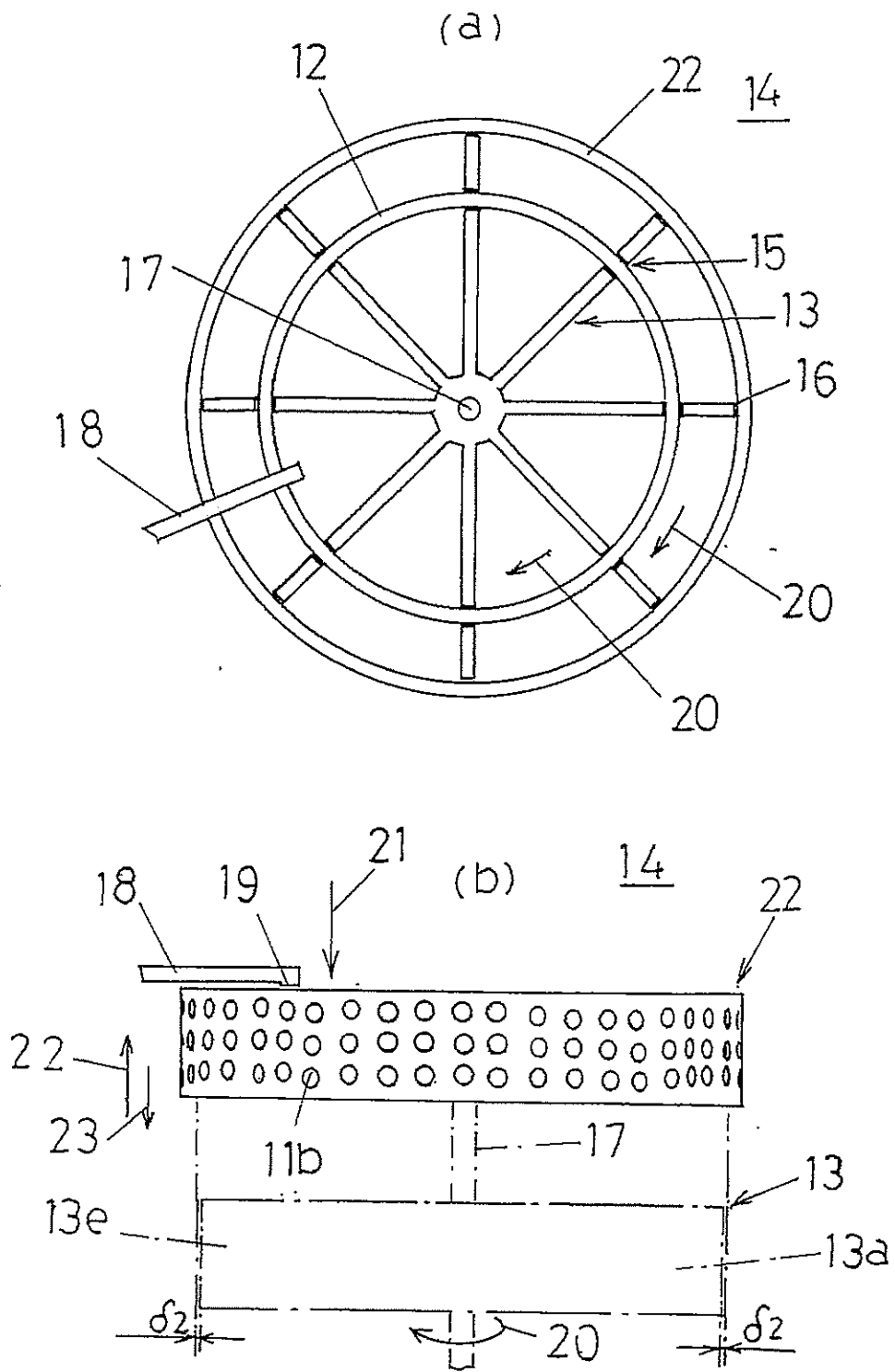


Fig.13

