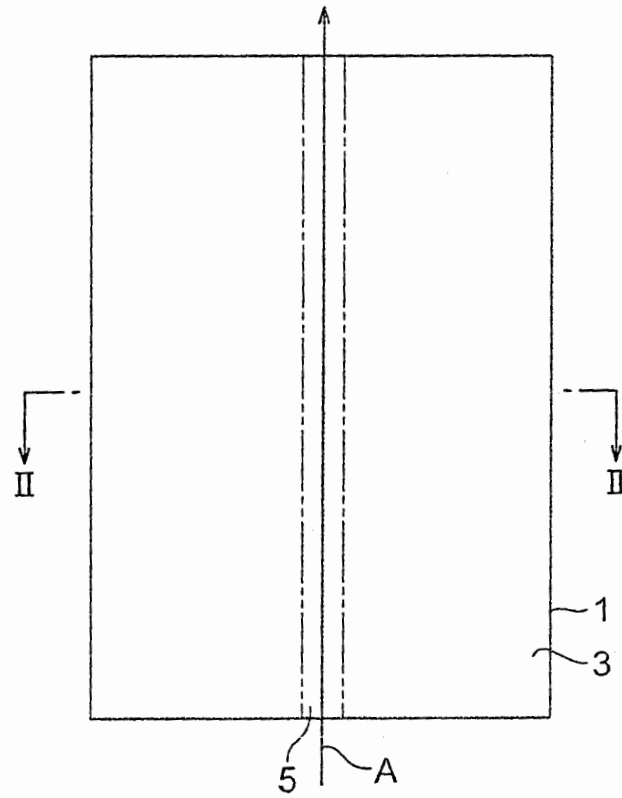
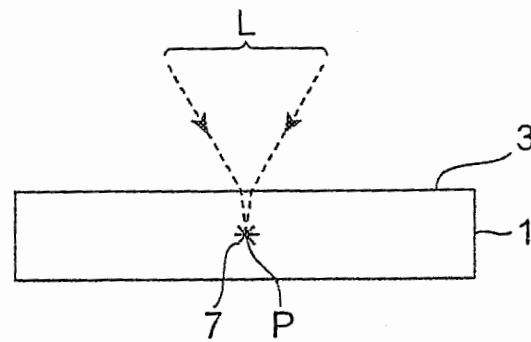
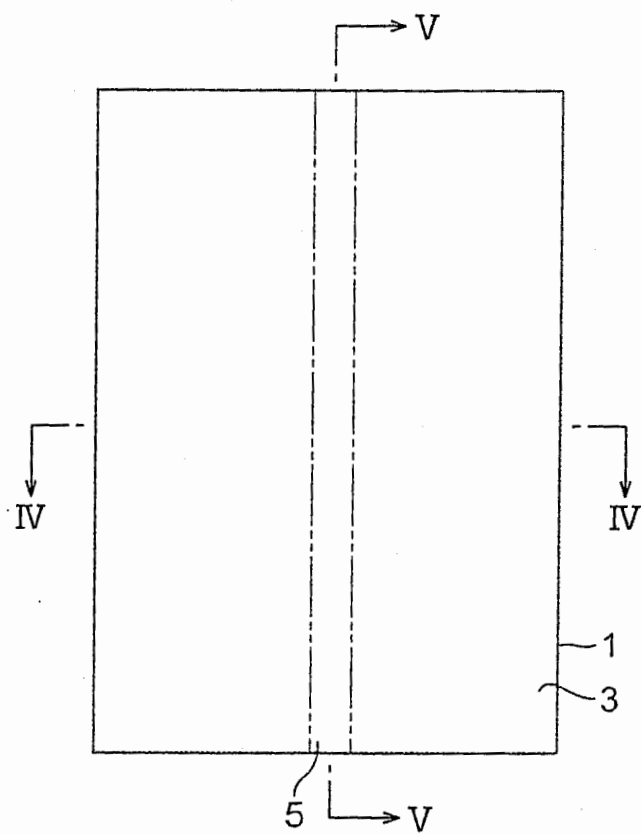
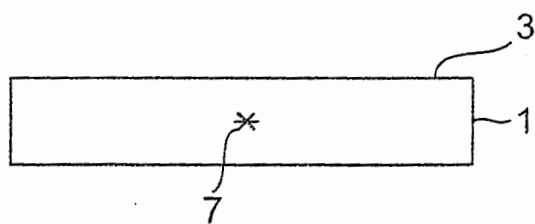


**Fig.1**

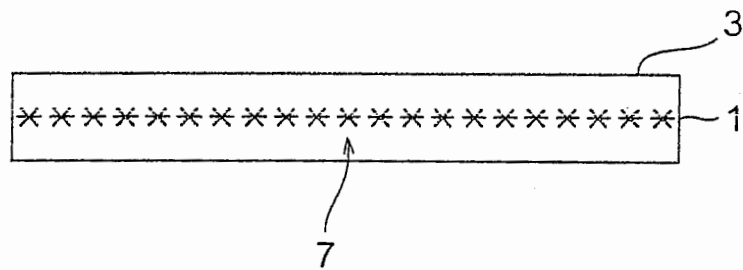


**Fig.2**



**Fig.3****Fig.4**

**Fig.5**



**Fig.6**

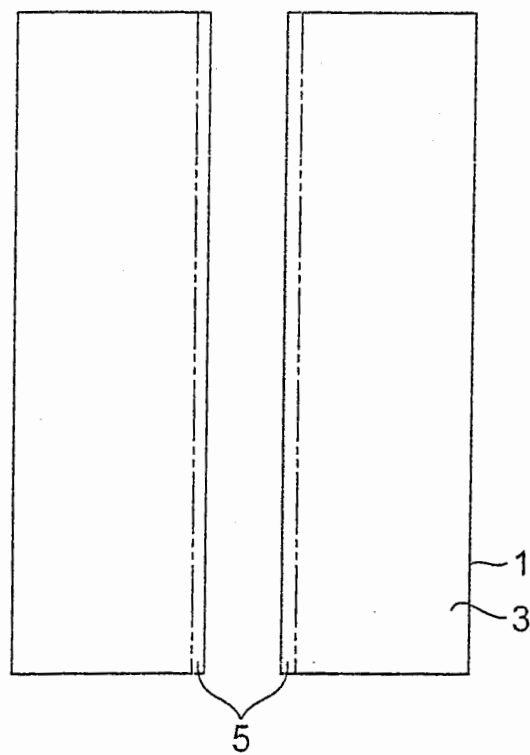
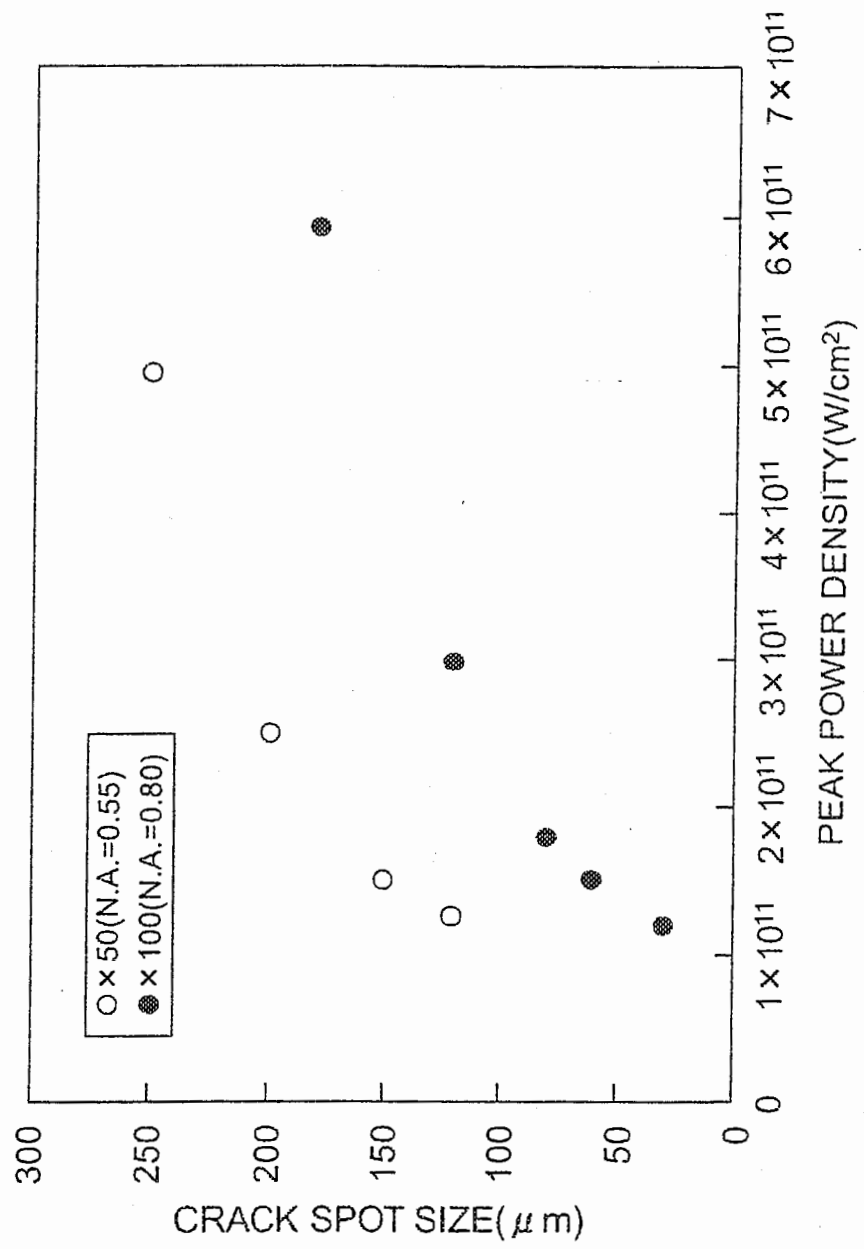
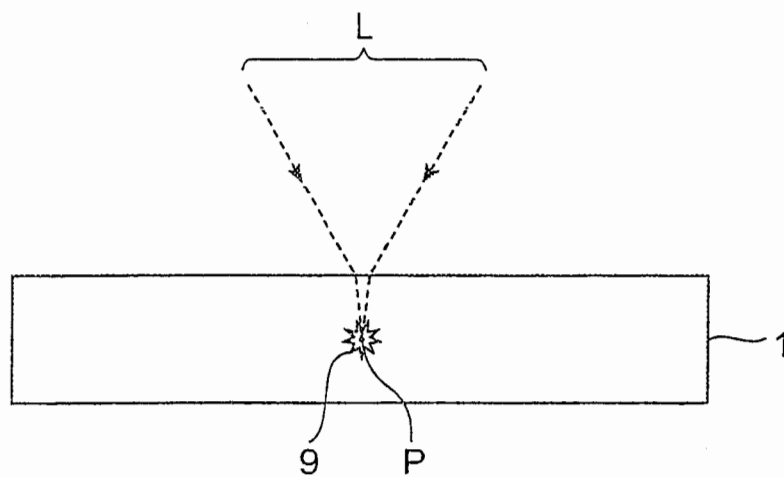


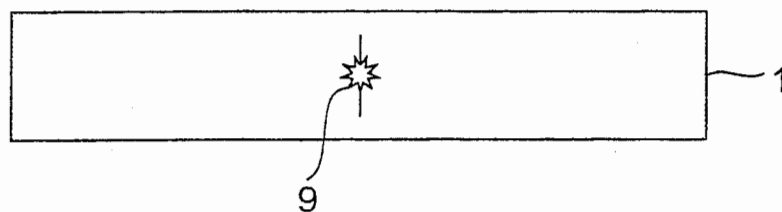
Fig.7



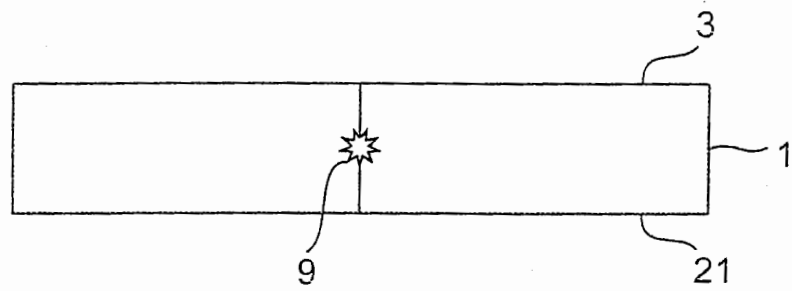
**Fig.8**



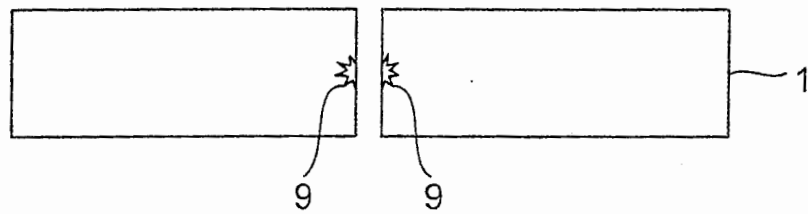
**Fig.9**



**Fig.10**



**Fig.11**



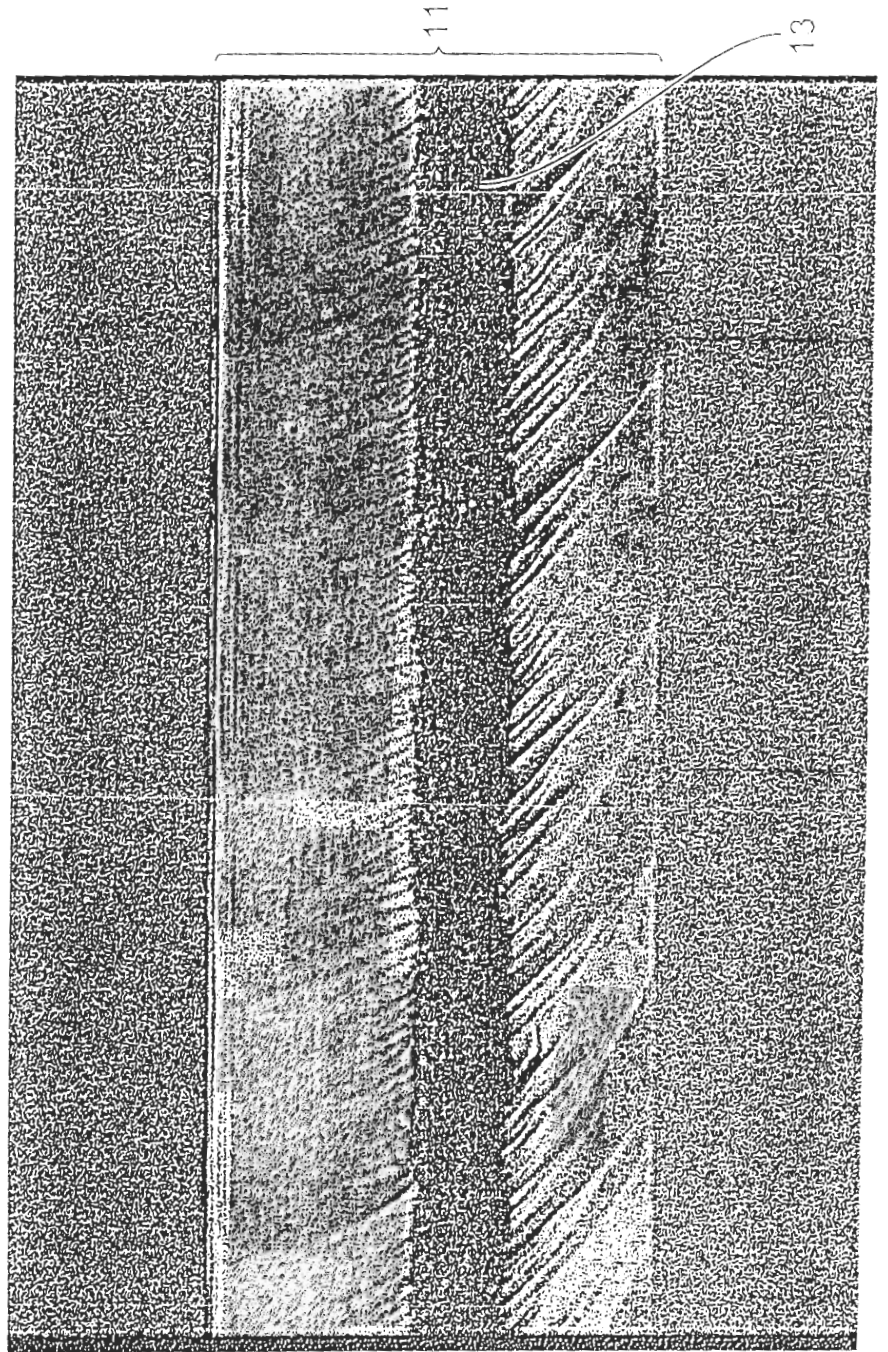


Fig.12

Fig.13

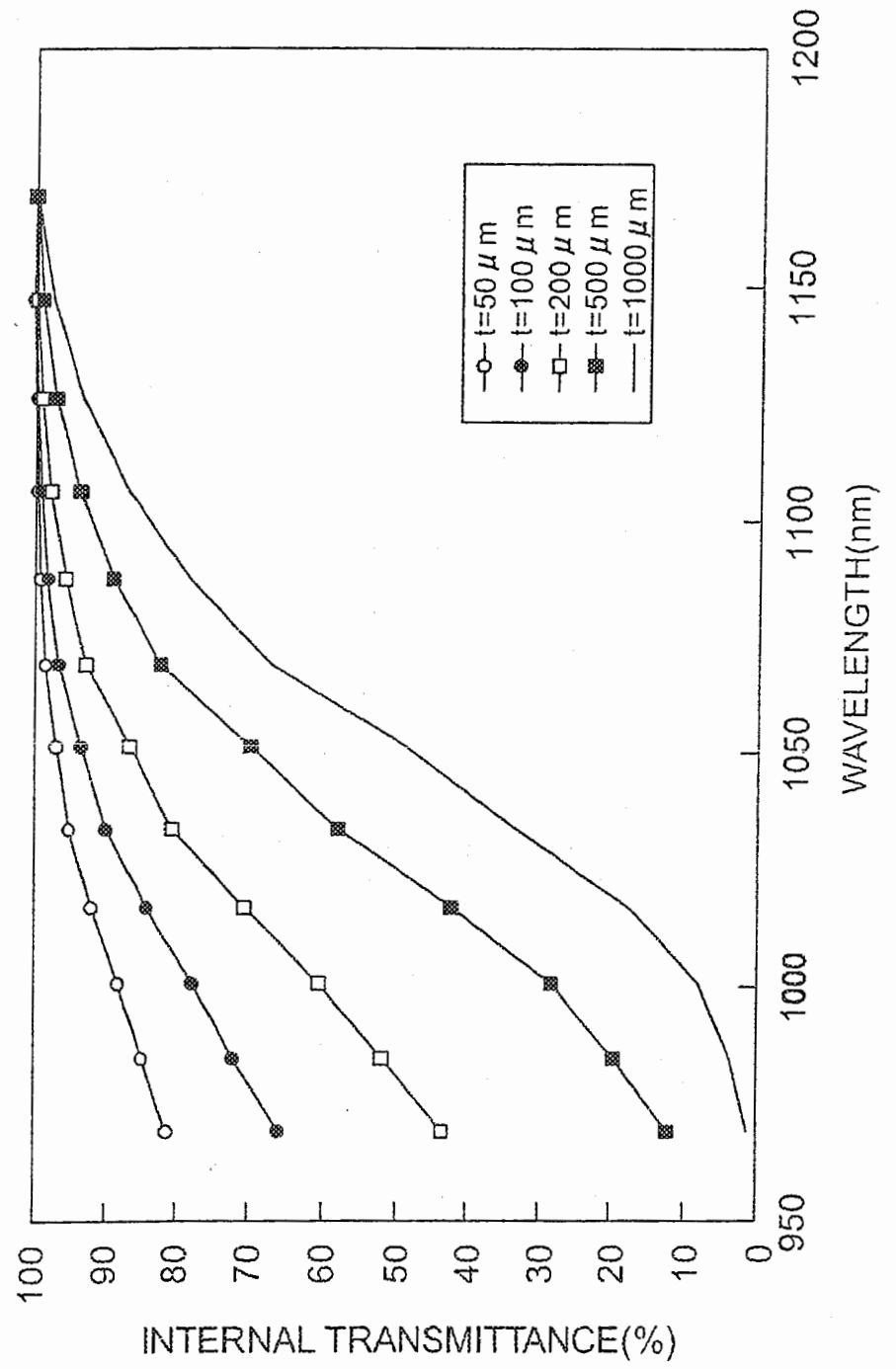
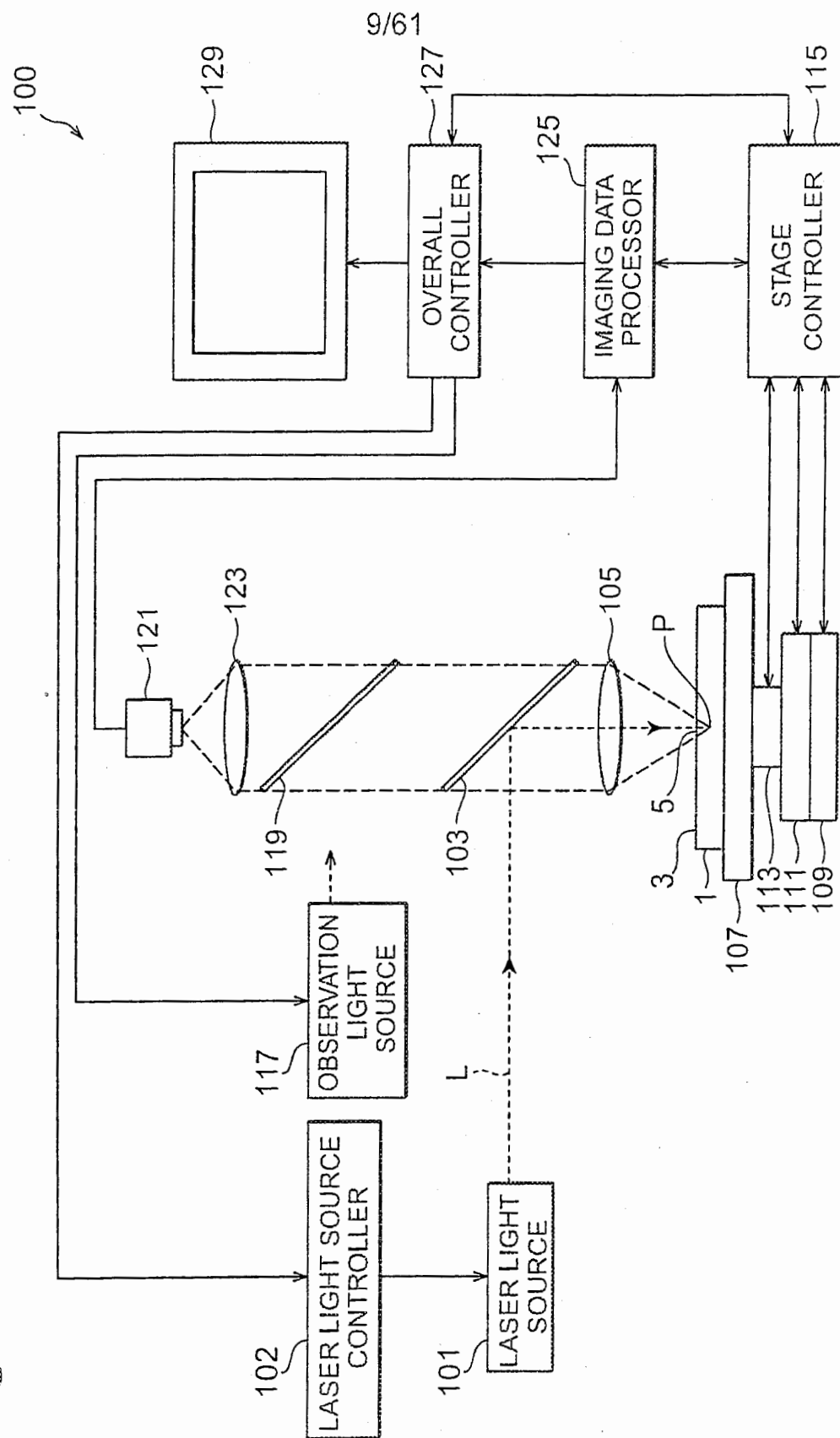
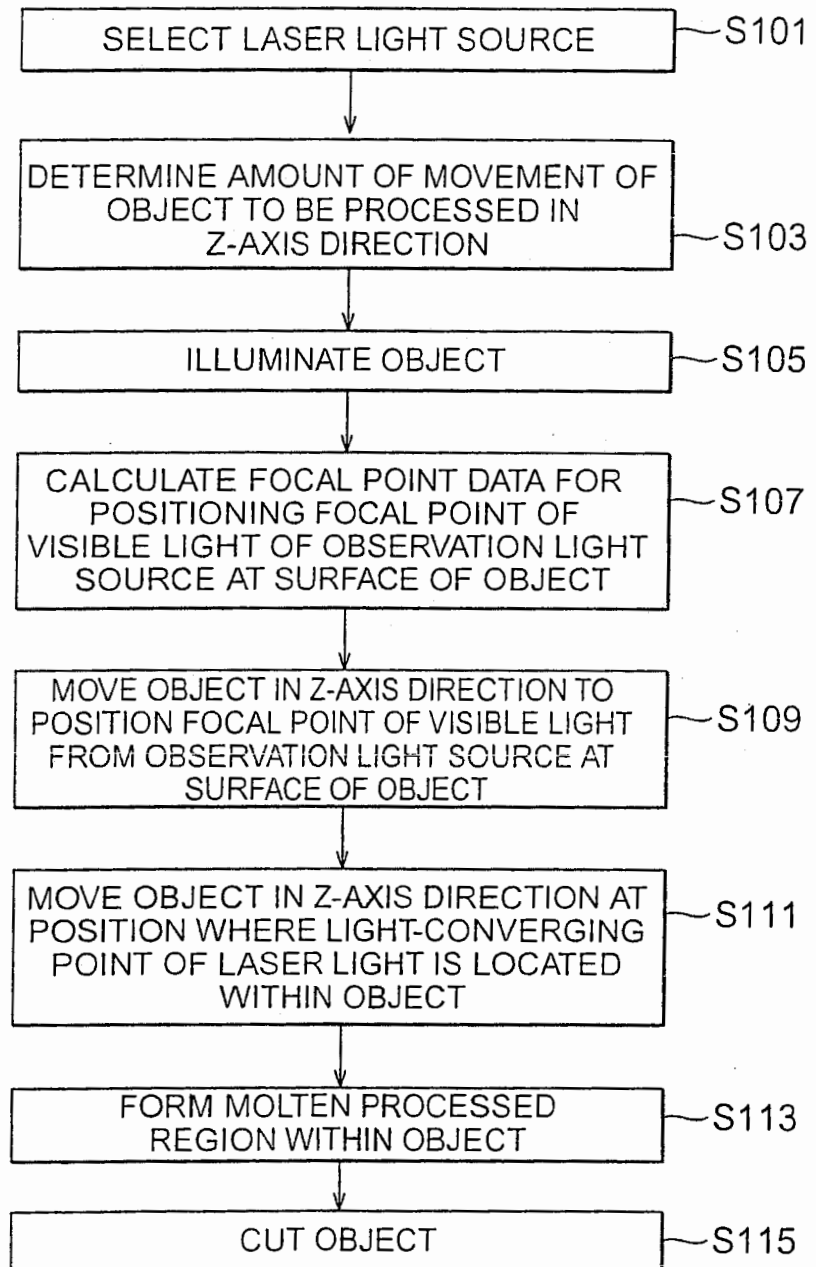
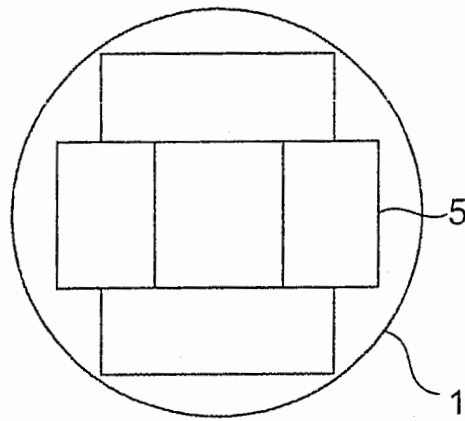


Fig. 14

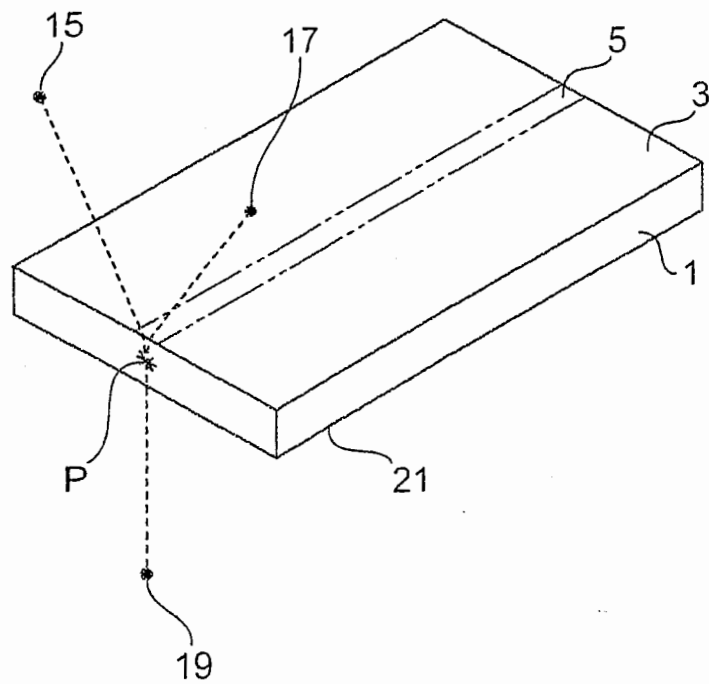


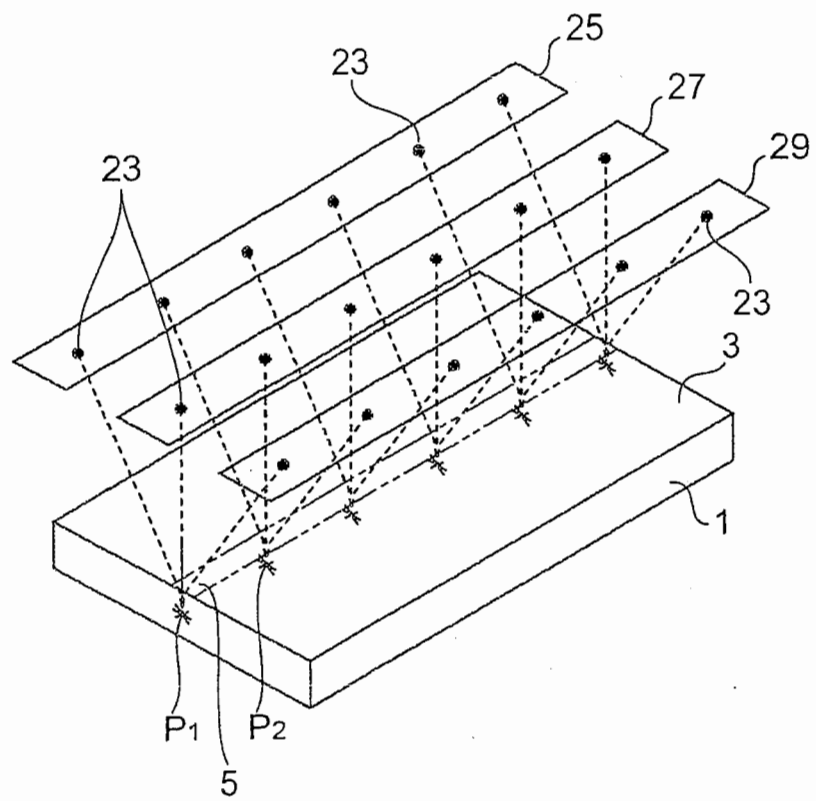
**Fig.15**

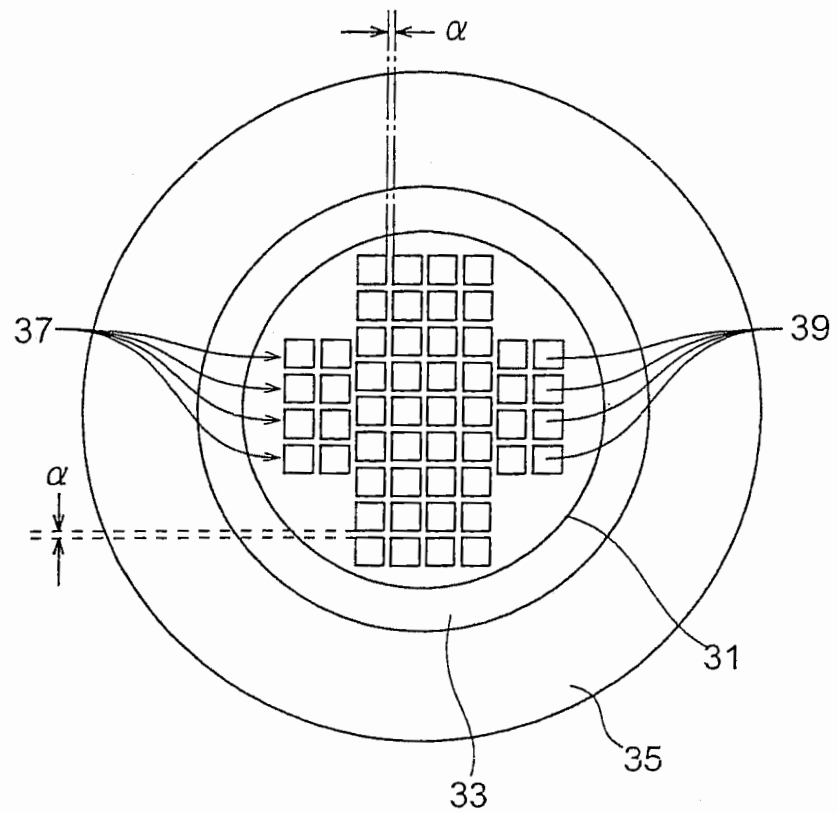
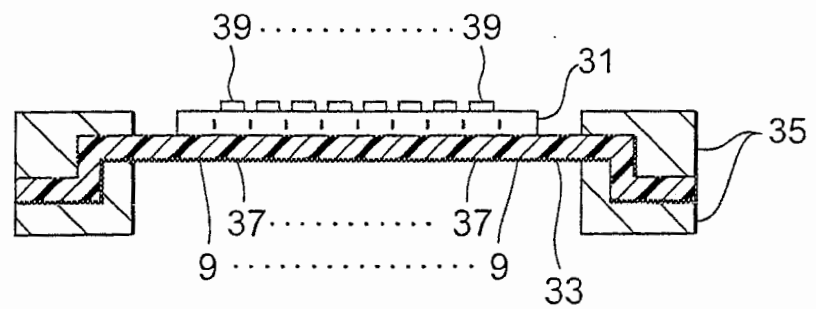
**Fig.16**

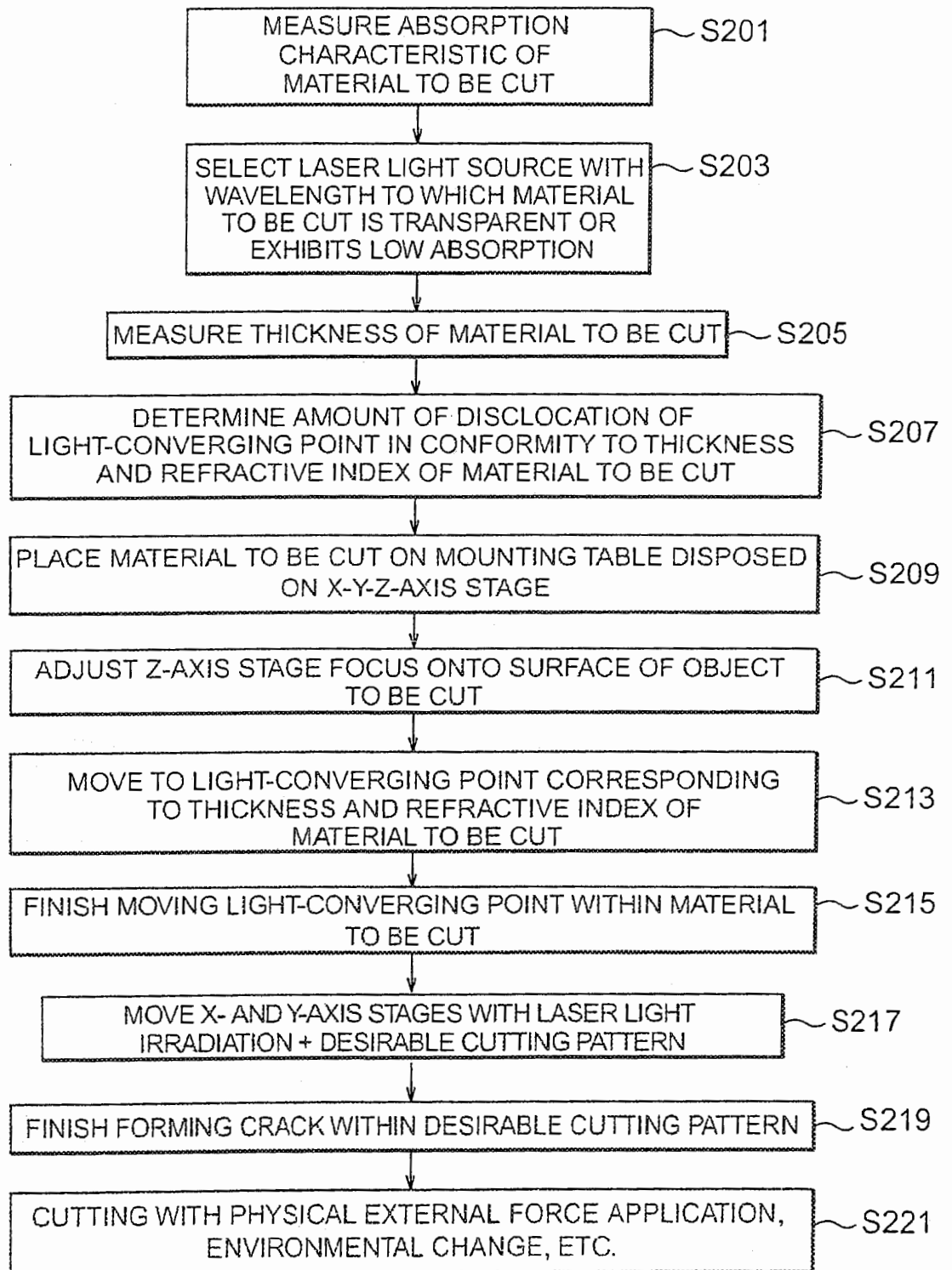


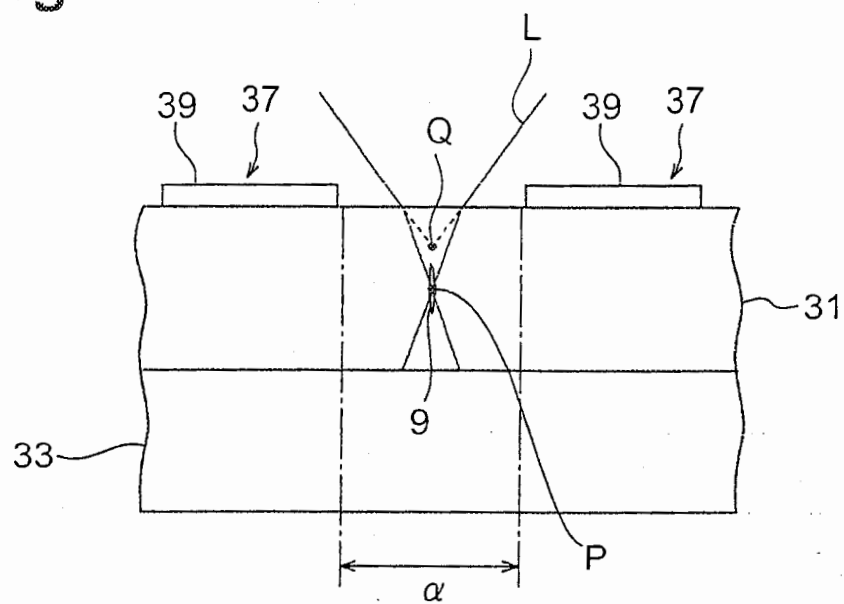
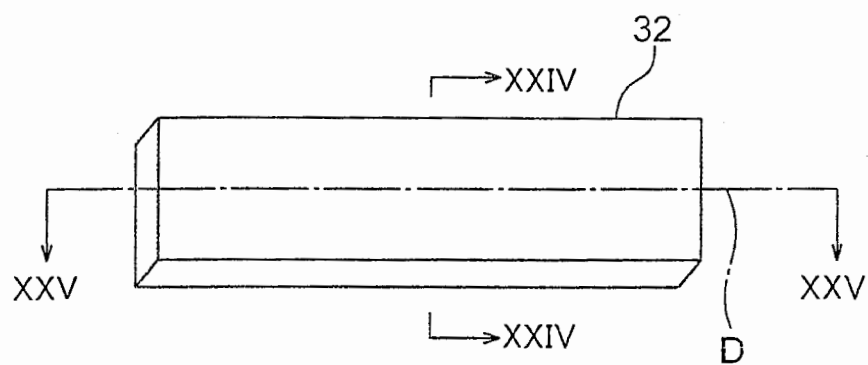
**Fig.17**



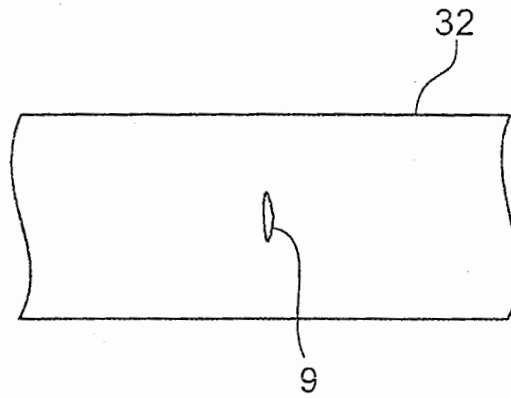
**Fig.18**

**Fig.19****Fig.20**

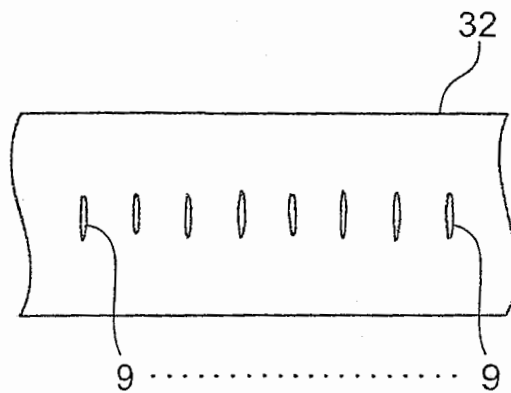
**Fig.21**

**Fig.22****Fig.23**

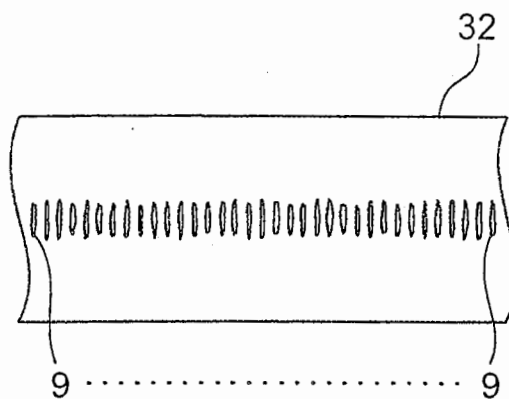
**Fig.24**



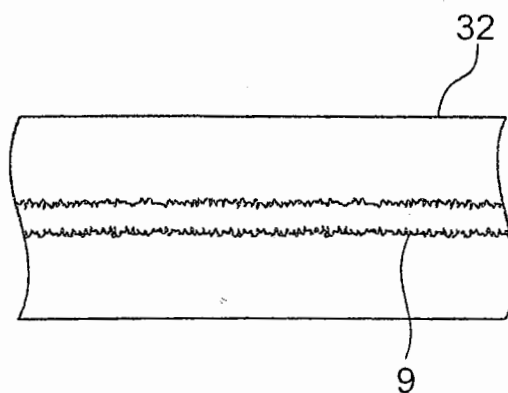
**Fig.25**



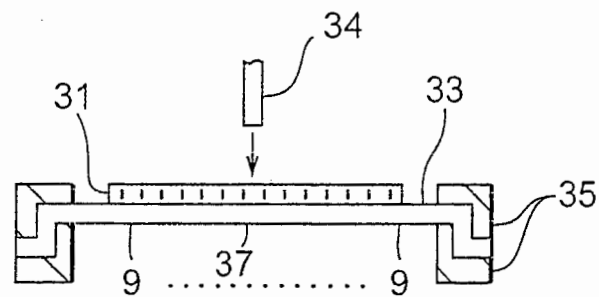
**Fig.26**



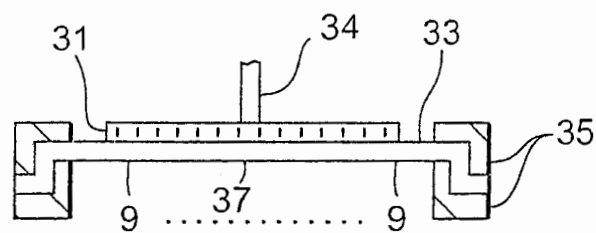
**Fig.27**



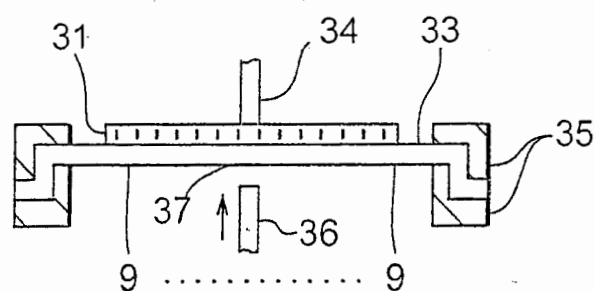
**Fig.28**



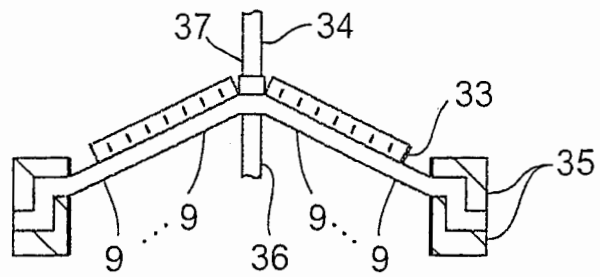
**Fig.29**



**Fig.30**



**Fig.31**



**Fig.32**

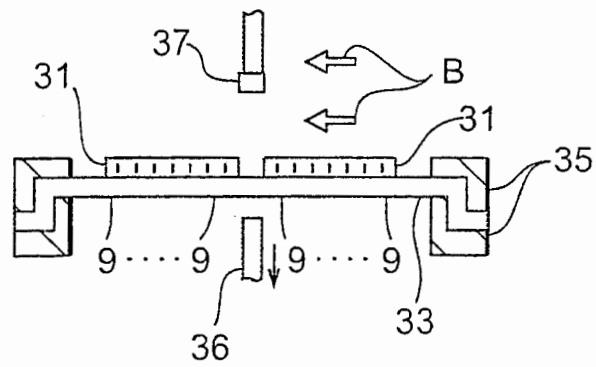


Fig.33

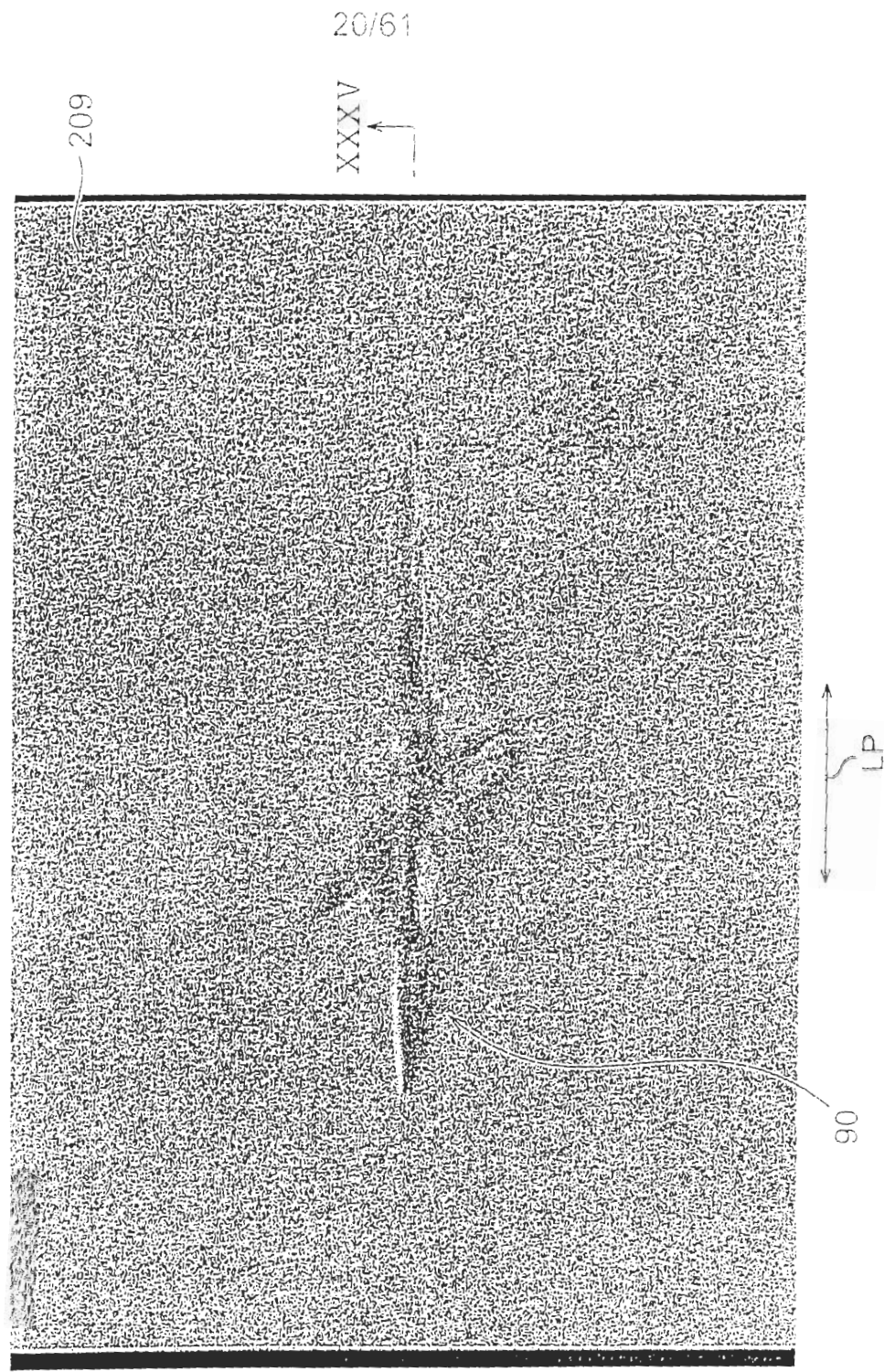


Fig.34

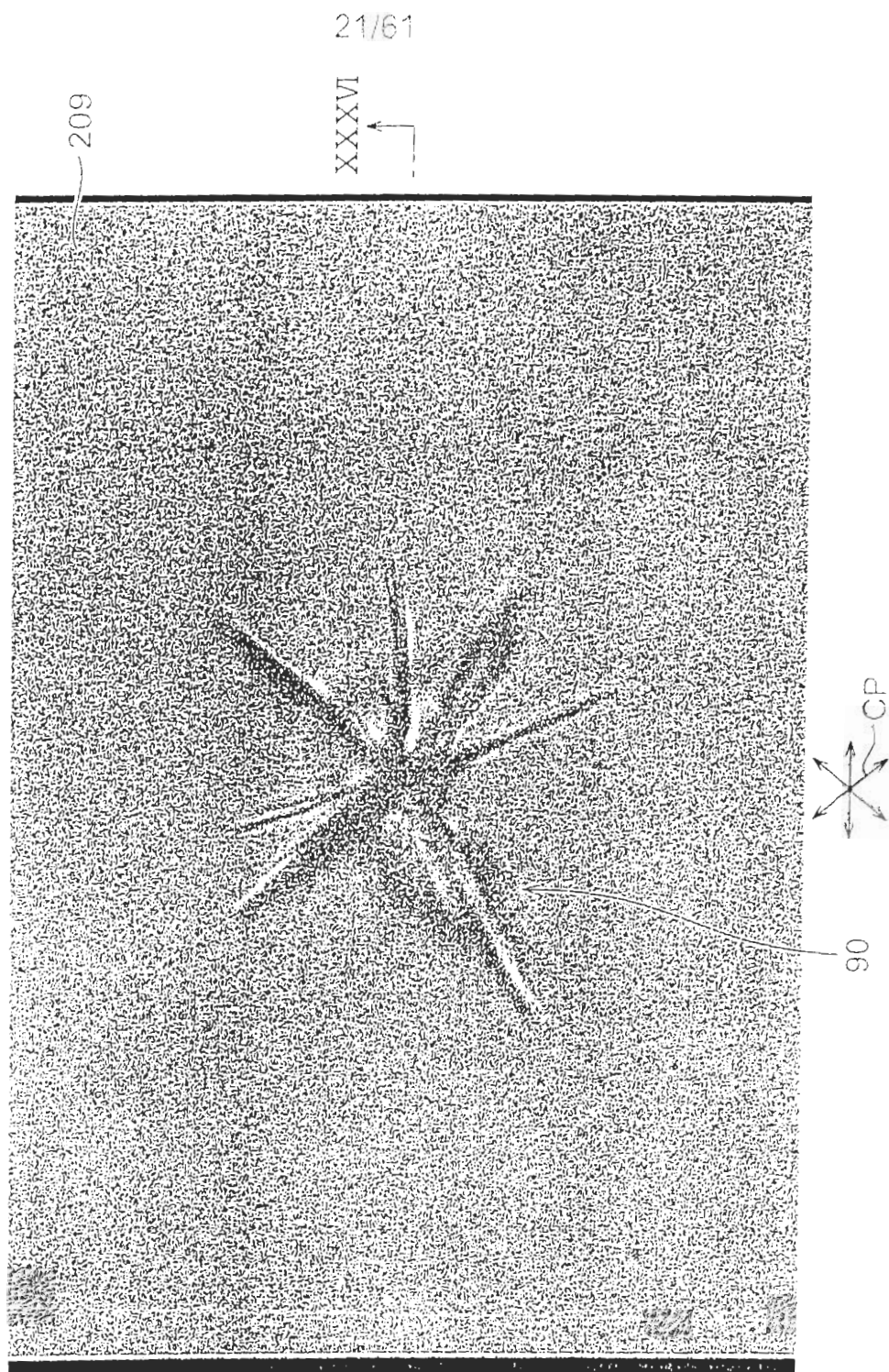
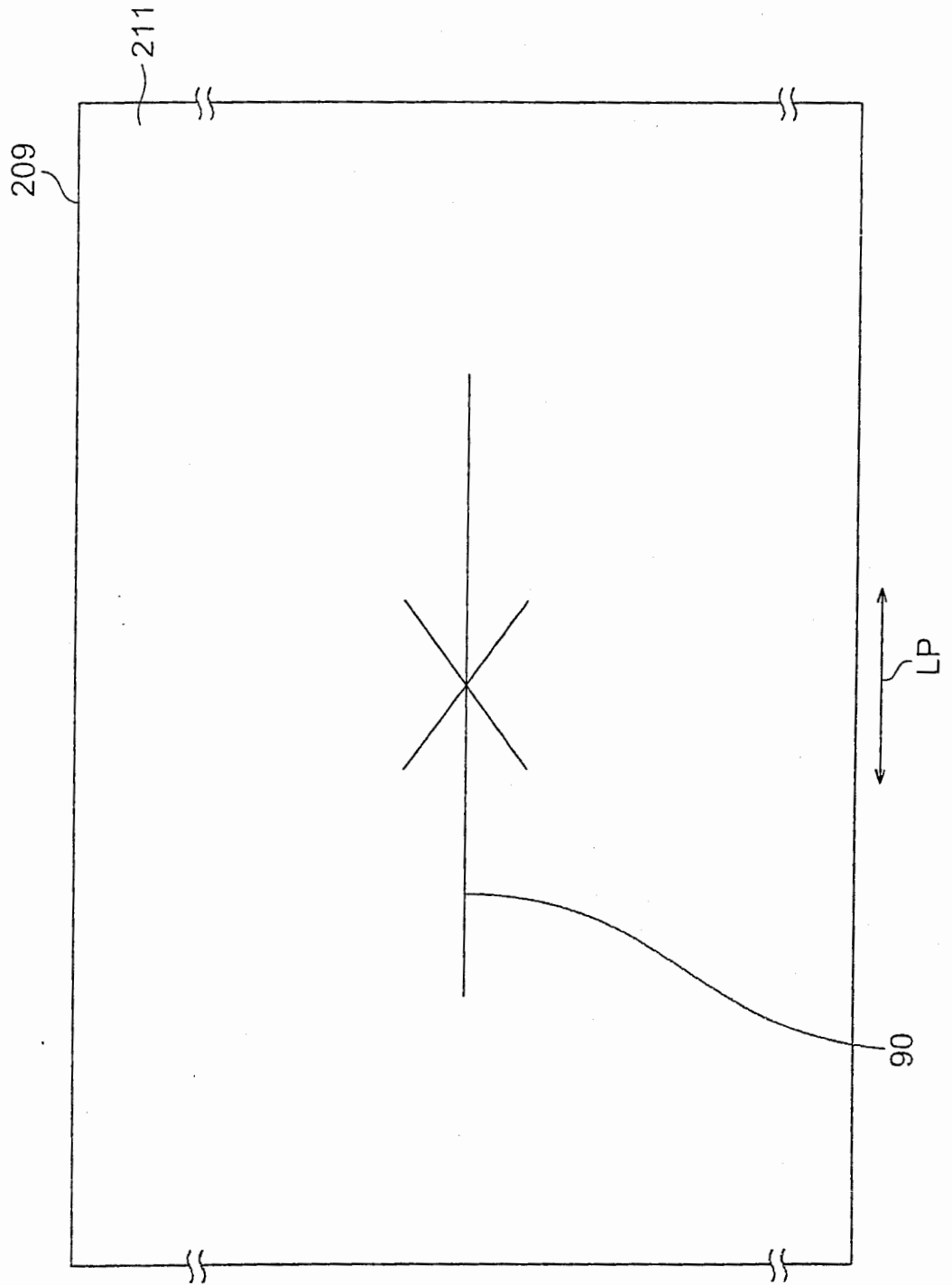


Fig.35



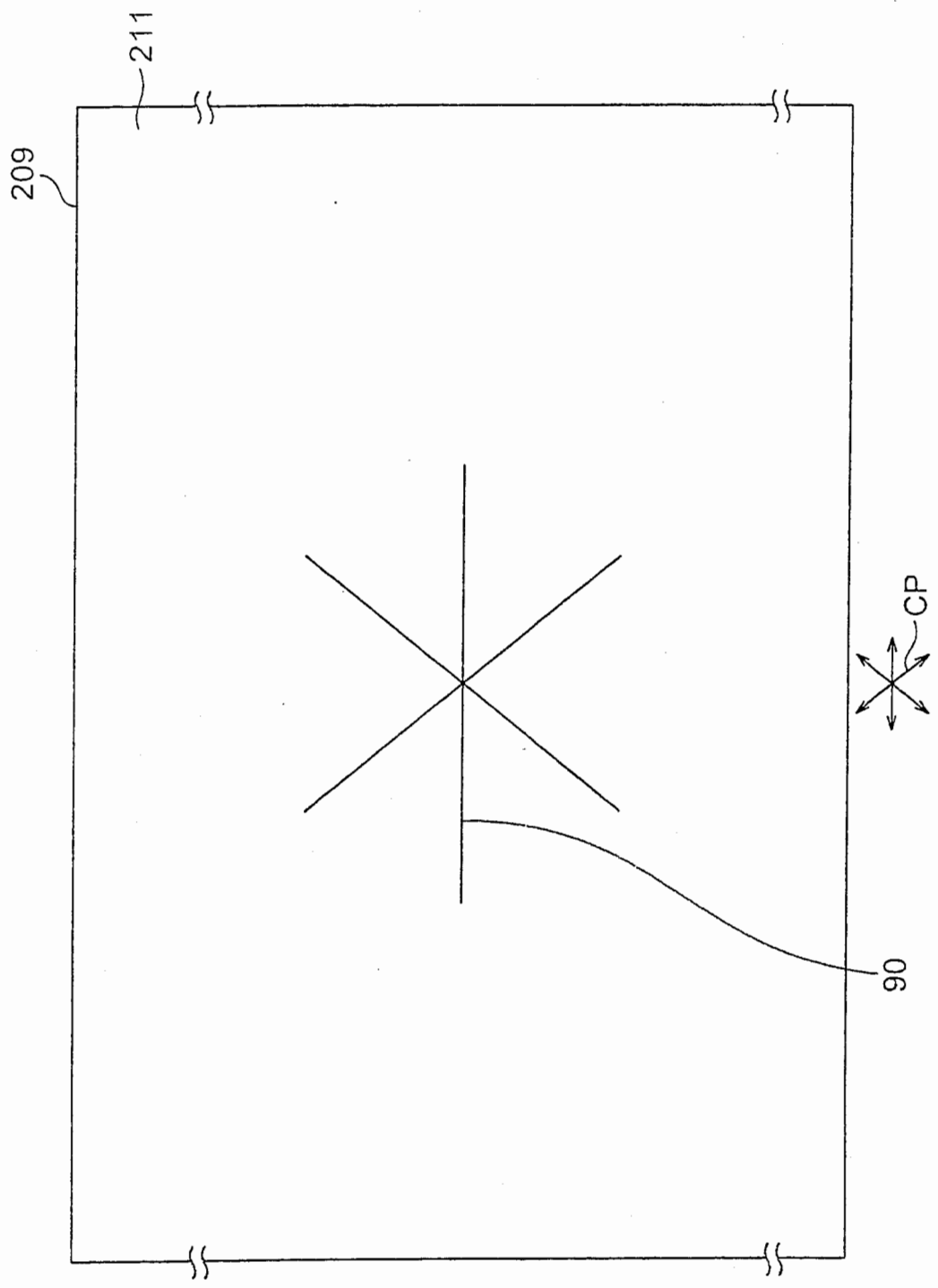
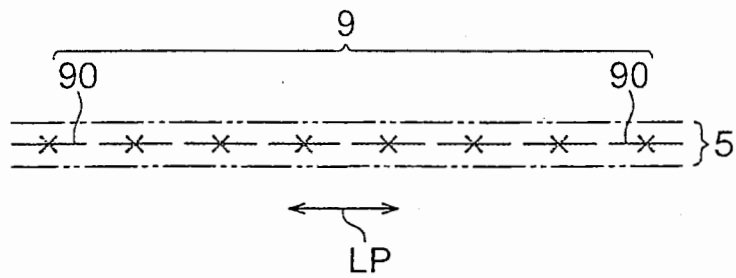
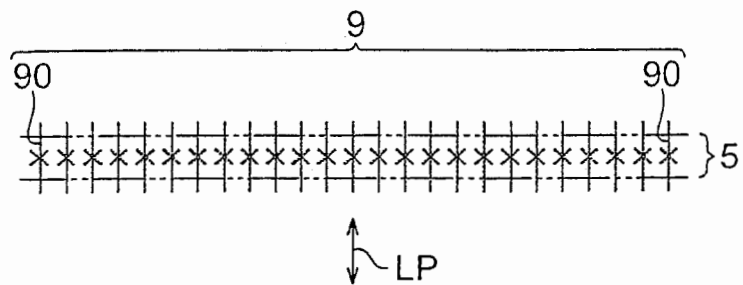


Fig. 36

**Fig.37****Fig.38**

**Fig.39**

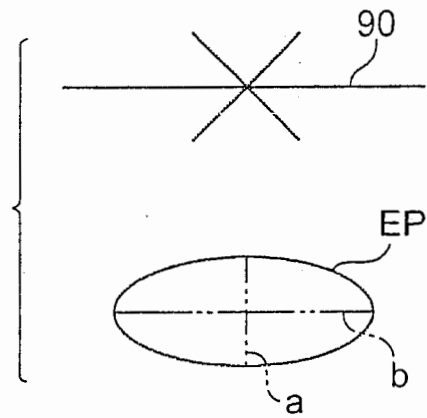
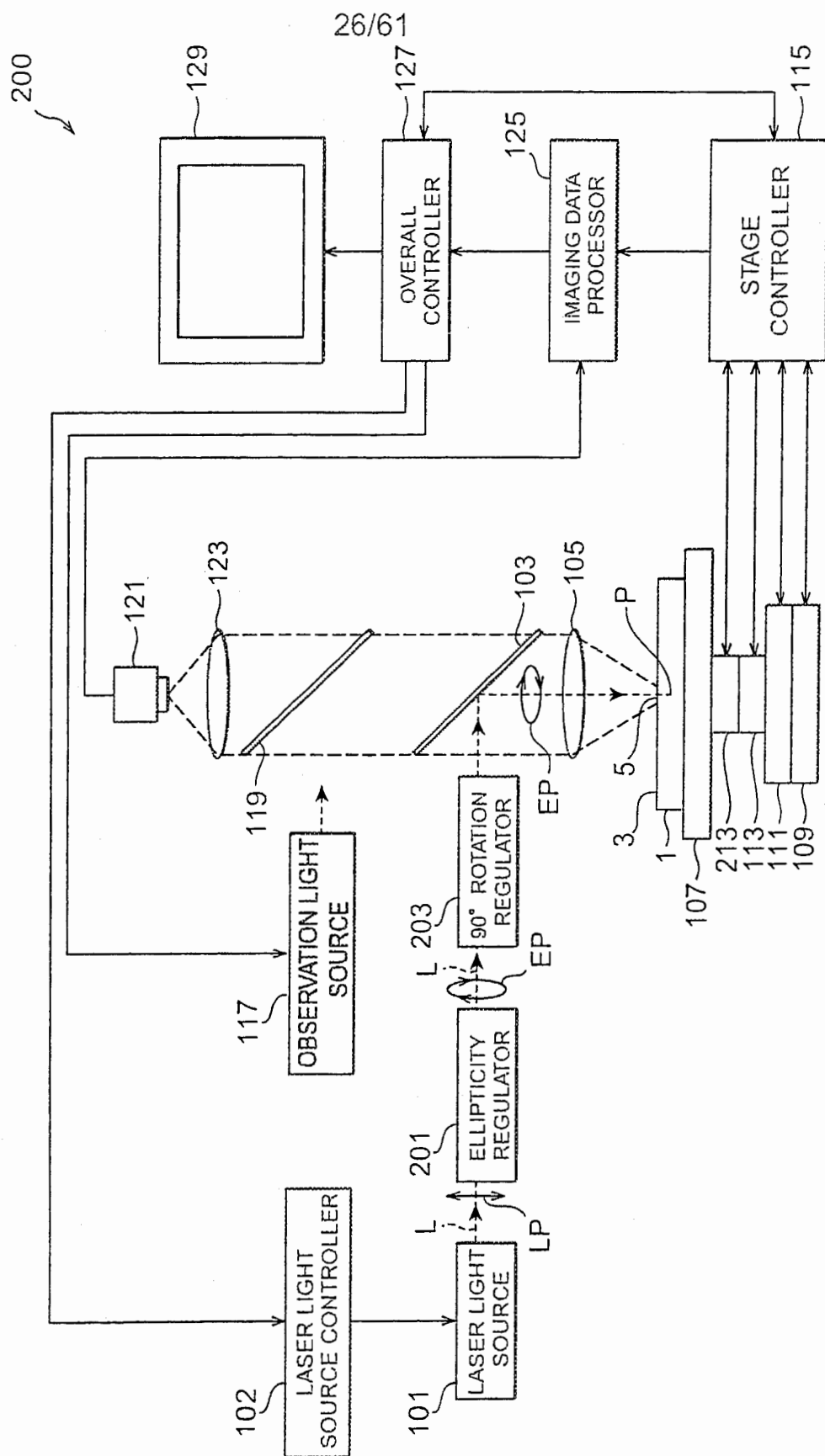
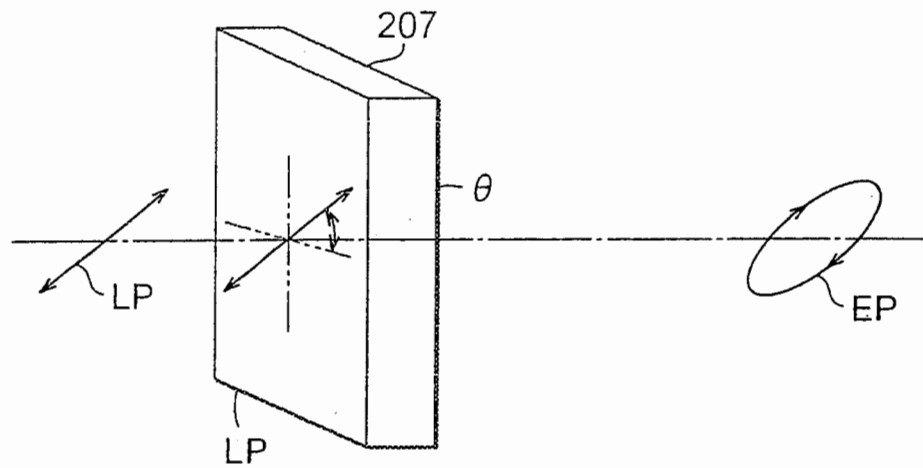
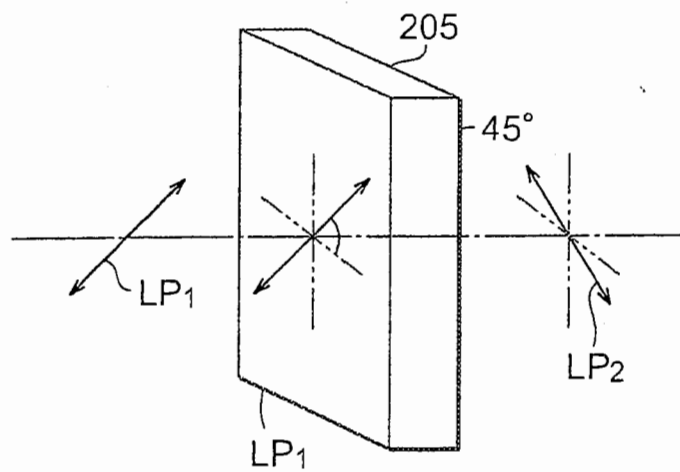


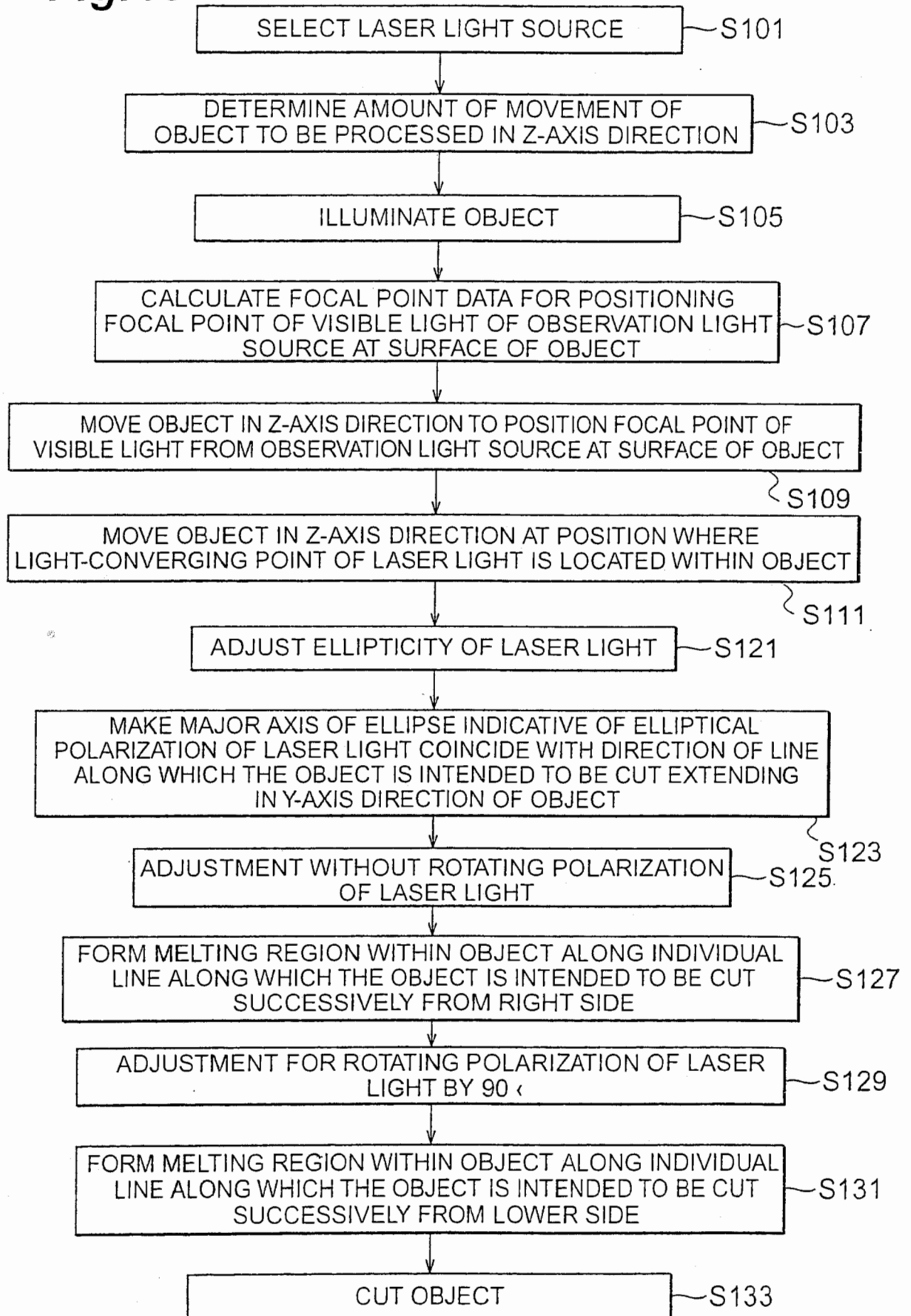
Fig.40



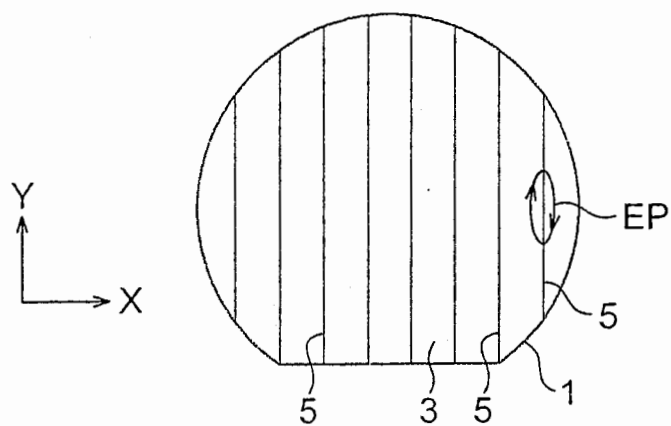
**Fig.41****Fig.42**

**Fig.43**

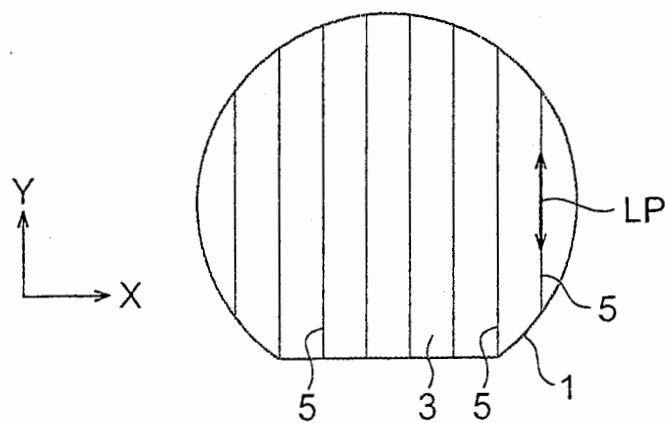
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**Fig.44**



**Fig.45**



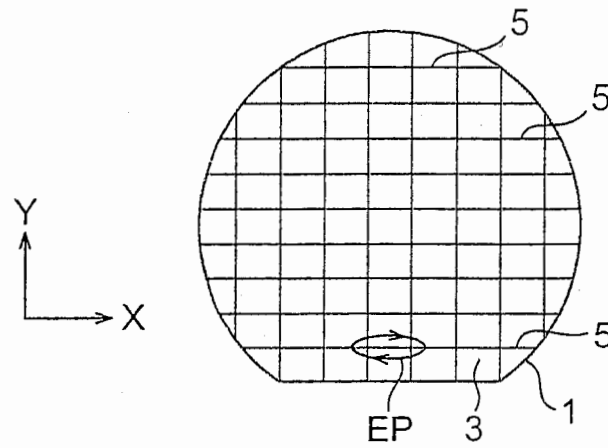
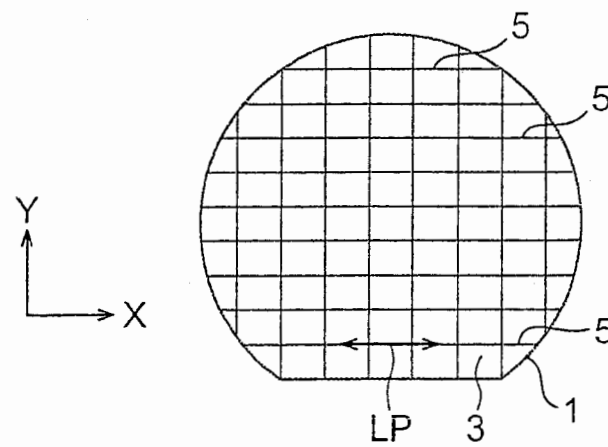
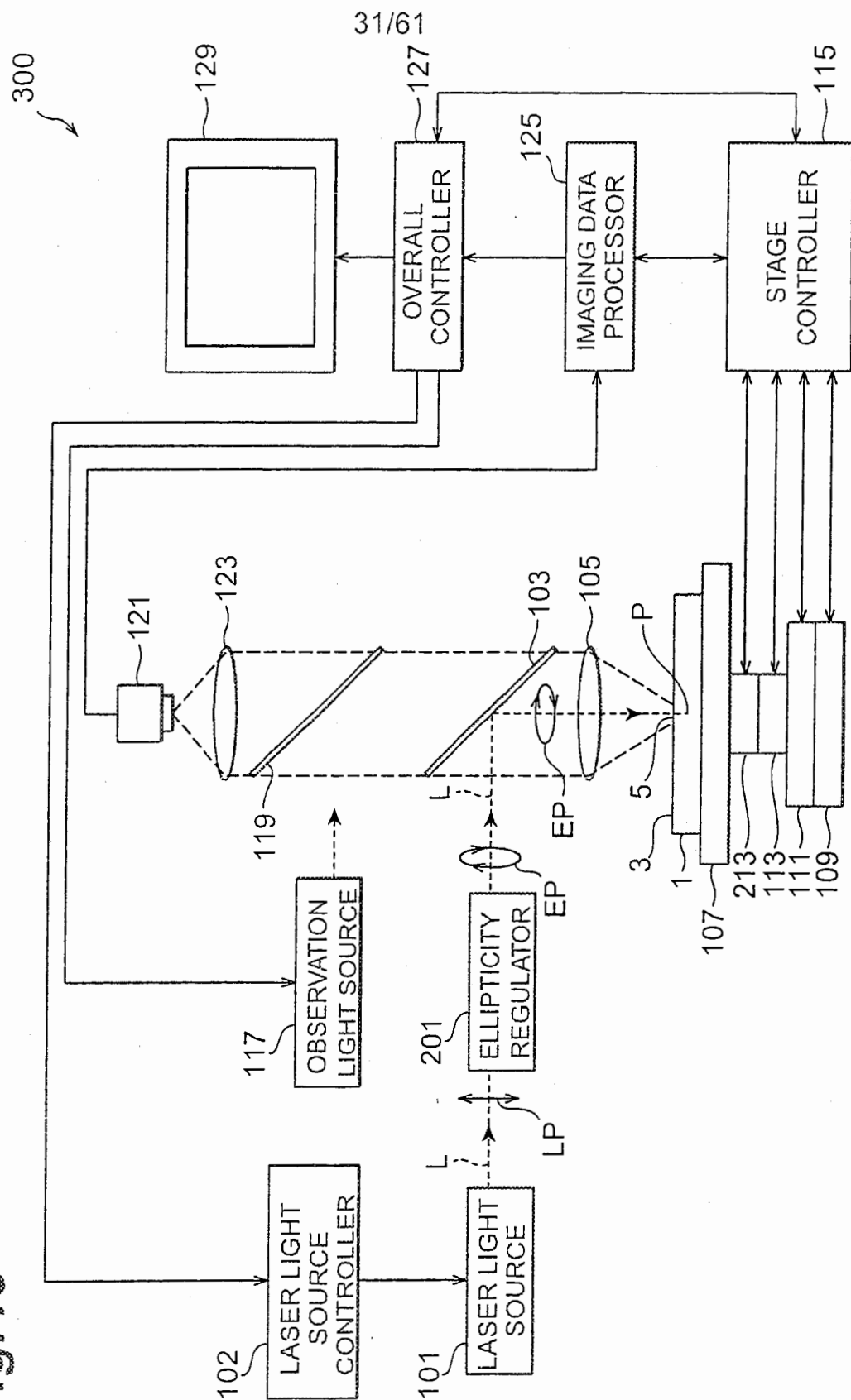
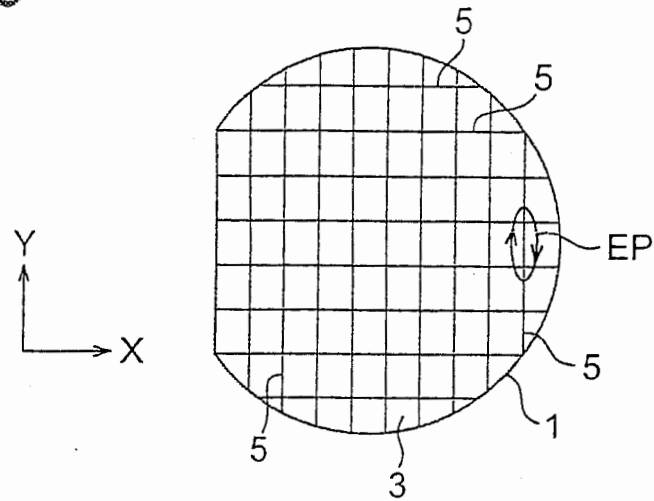
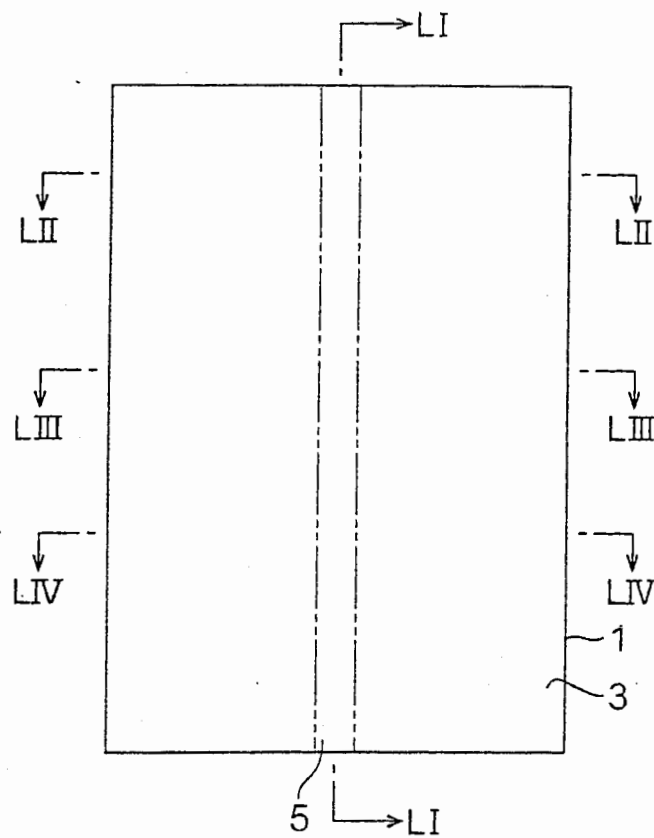
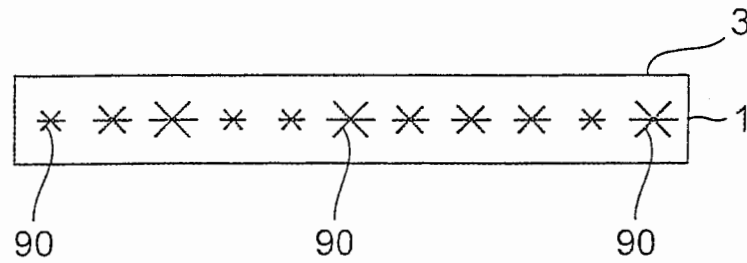
**Fig.46****Fig.47**

Fig.48

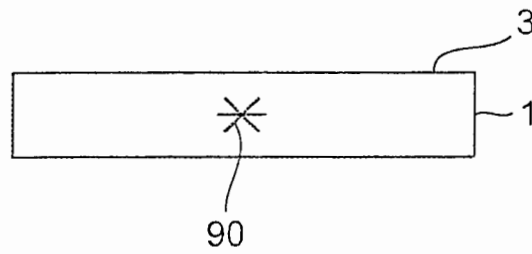


**Fig.49****Fig.50**

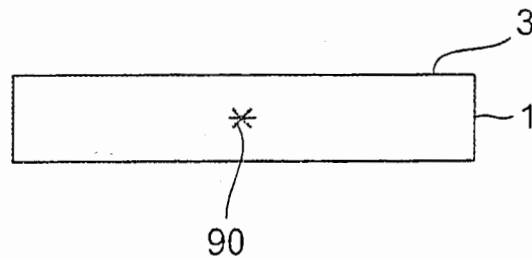
**Fig.51**



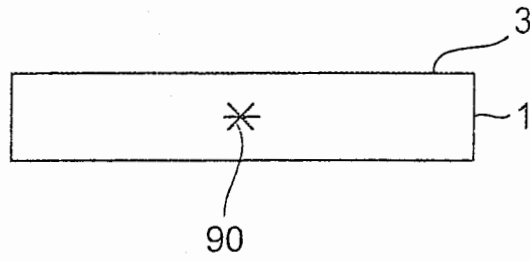
**Fig.52**



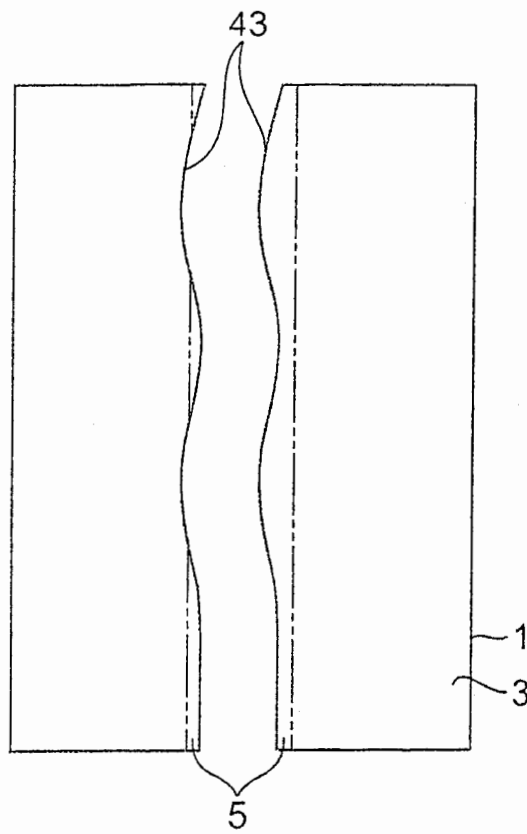
**Fig.53**



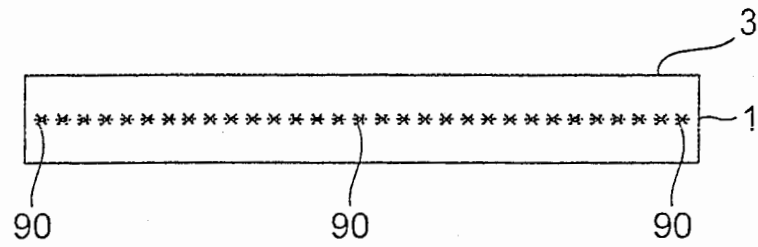
**Fig.54**



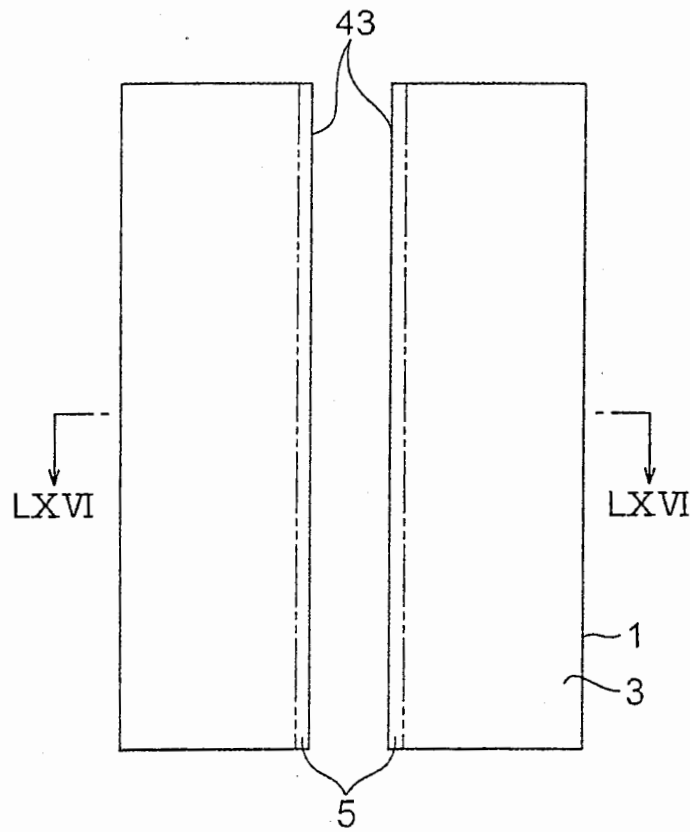
**Fig.55**

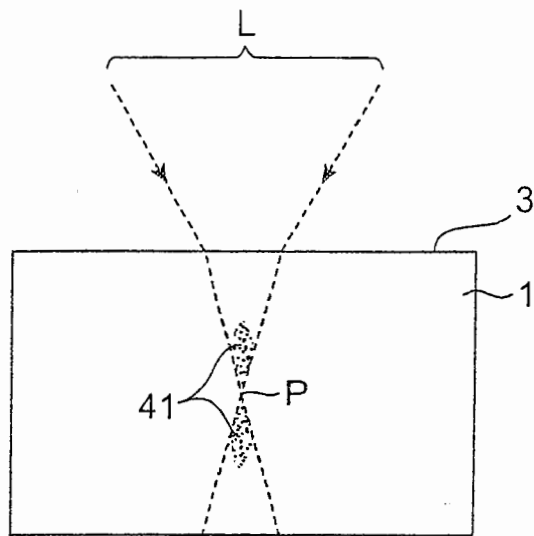
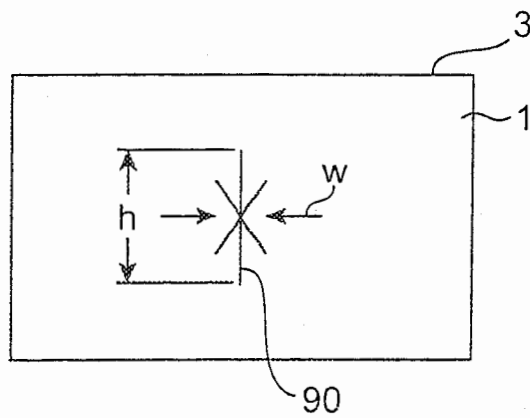


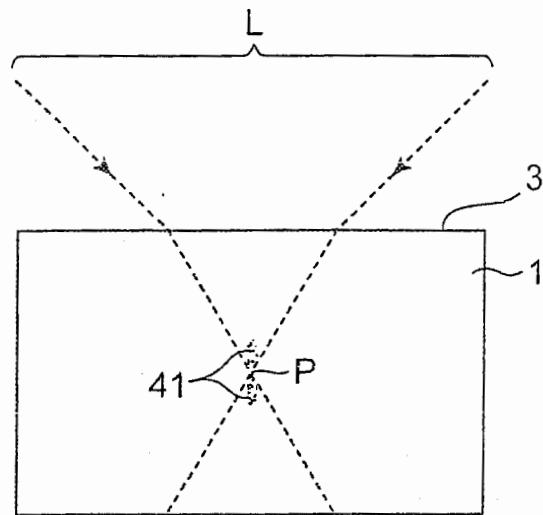
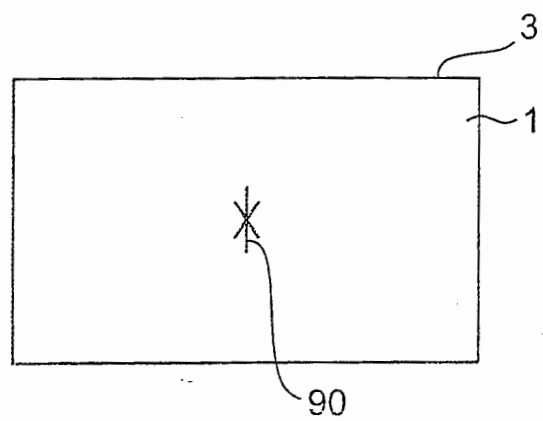
**Fig.56**



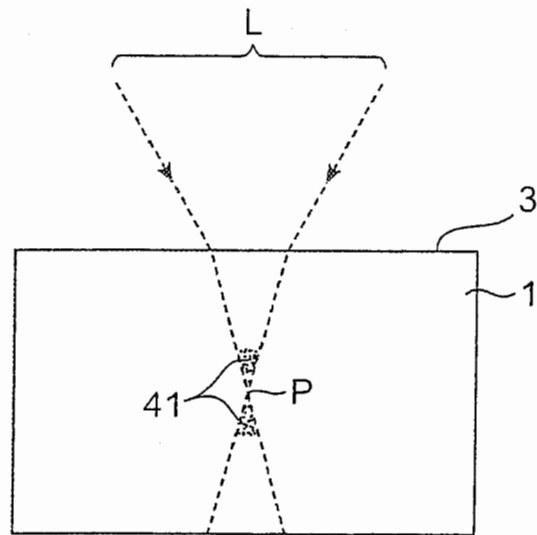
**Fig.57**



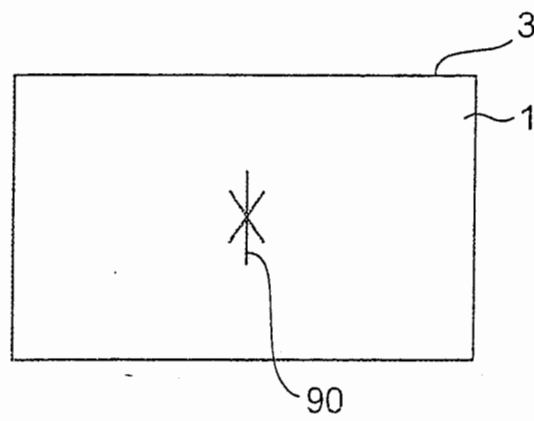
**Fig.58****Fig.59**

**Fig.60****Fig.61**

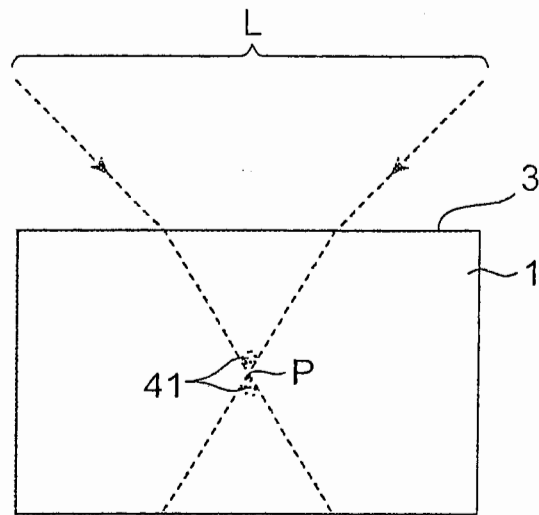
**Fig.62**



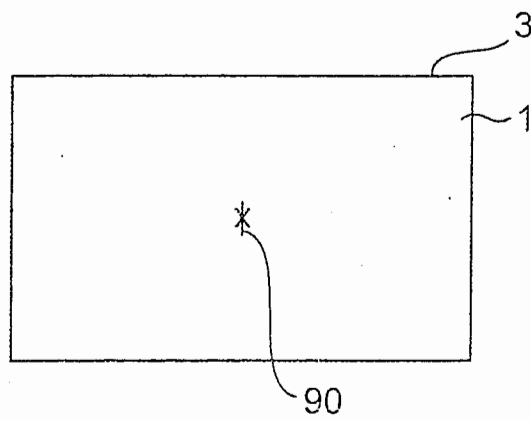
**Fig.63**



**Fig.64**



**Fig.65**



**Fig.66**

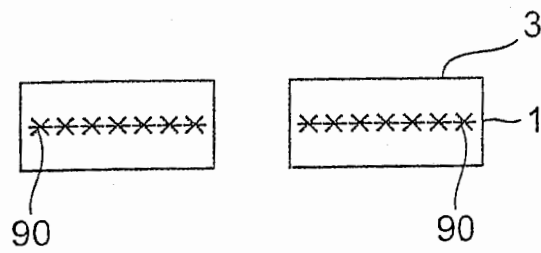


Fig. 67

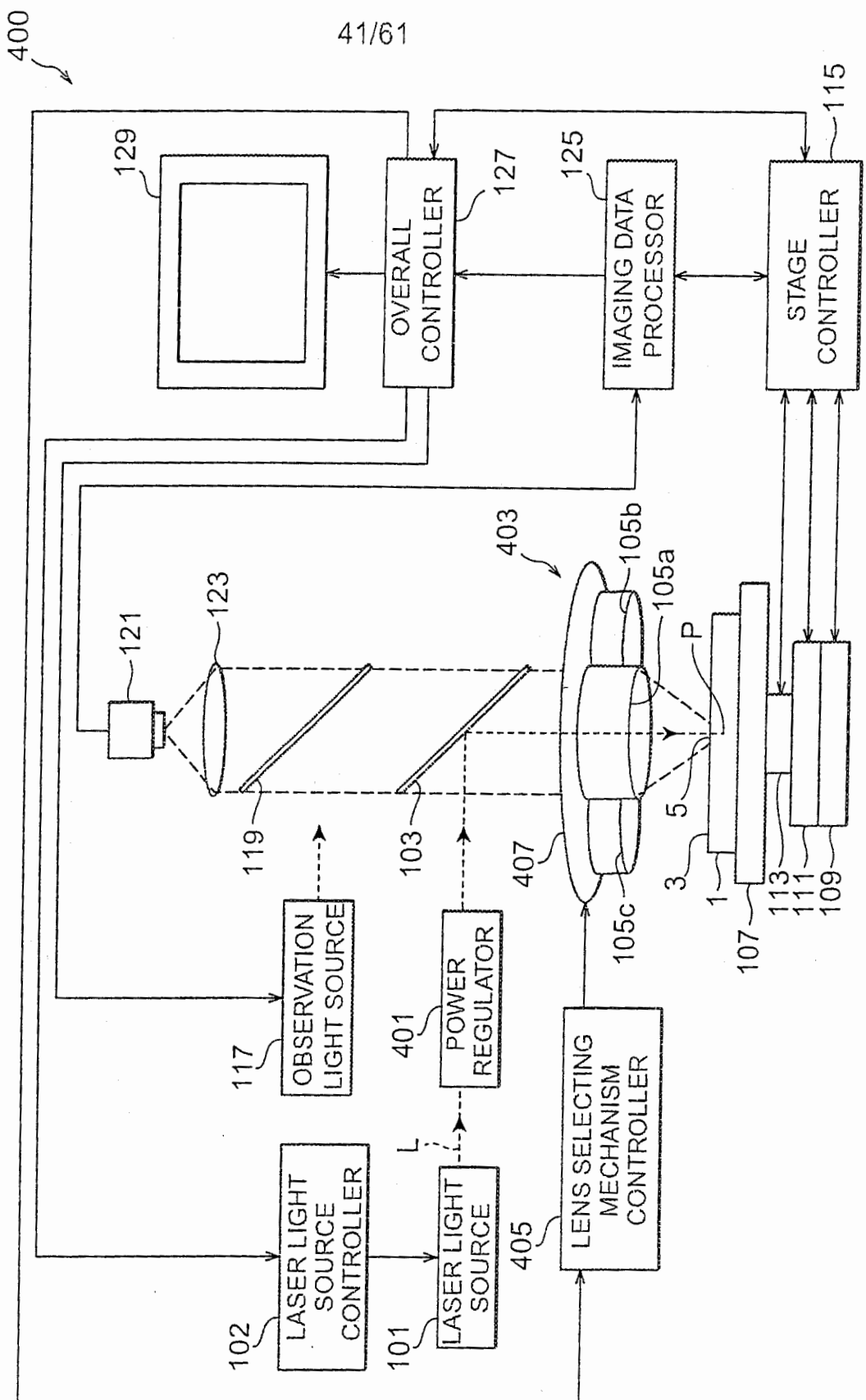
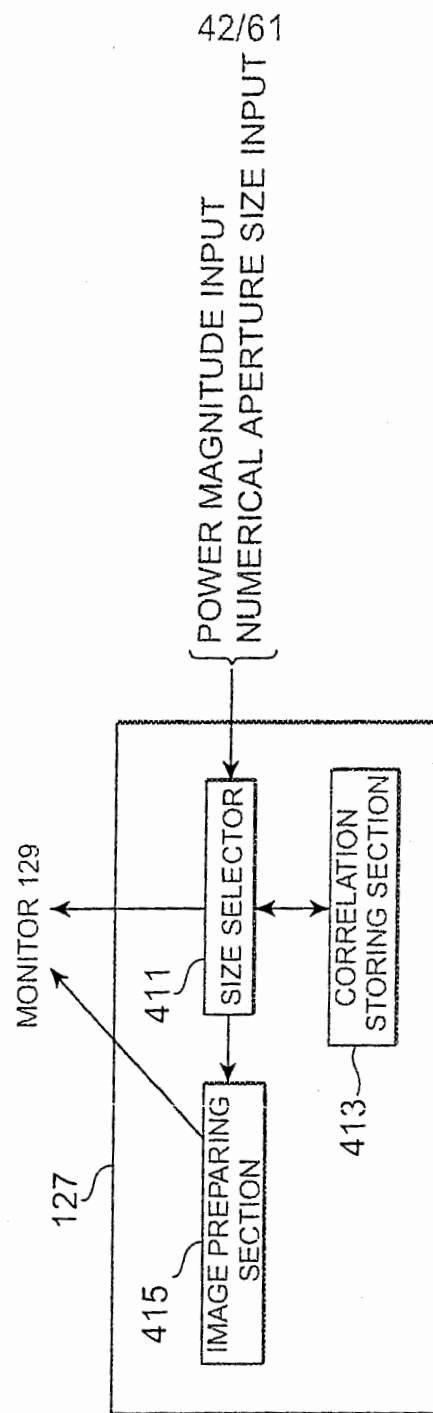


Fig.68



**Fig.69**

| SET                                     |                    | SIZE( $\mu\text{m}$ ) |
|-----------------------------------------|--------------------|-----------------------|
| POWER DENSITY( $\text{W}/\text{cm}^2$ ) | NUMERICAL APERTURE |                       |
| $1.24 \times 10^{11}$                   | 0.55               | 120                   |
| $1.49 \times 10^{11}$                   | 0.55               | 150                   |
| $1.19 \times 10^{11}$                   | 0.8                | 30                    |
| $1.49 \times 10^{11}$                   | 0.8                | 60                    |

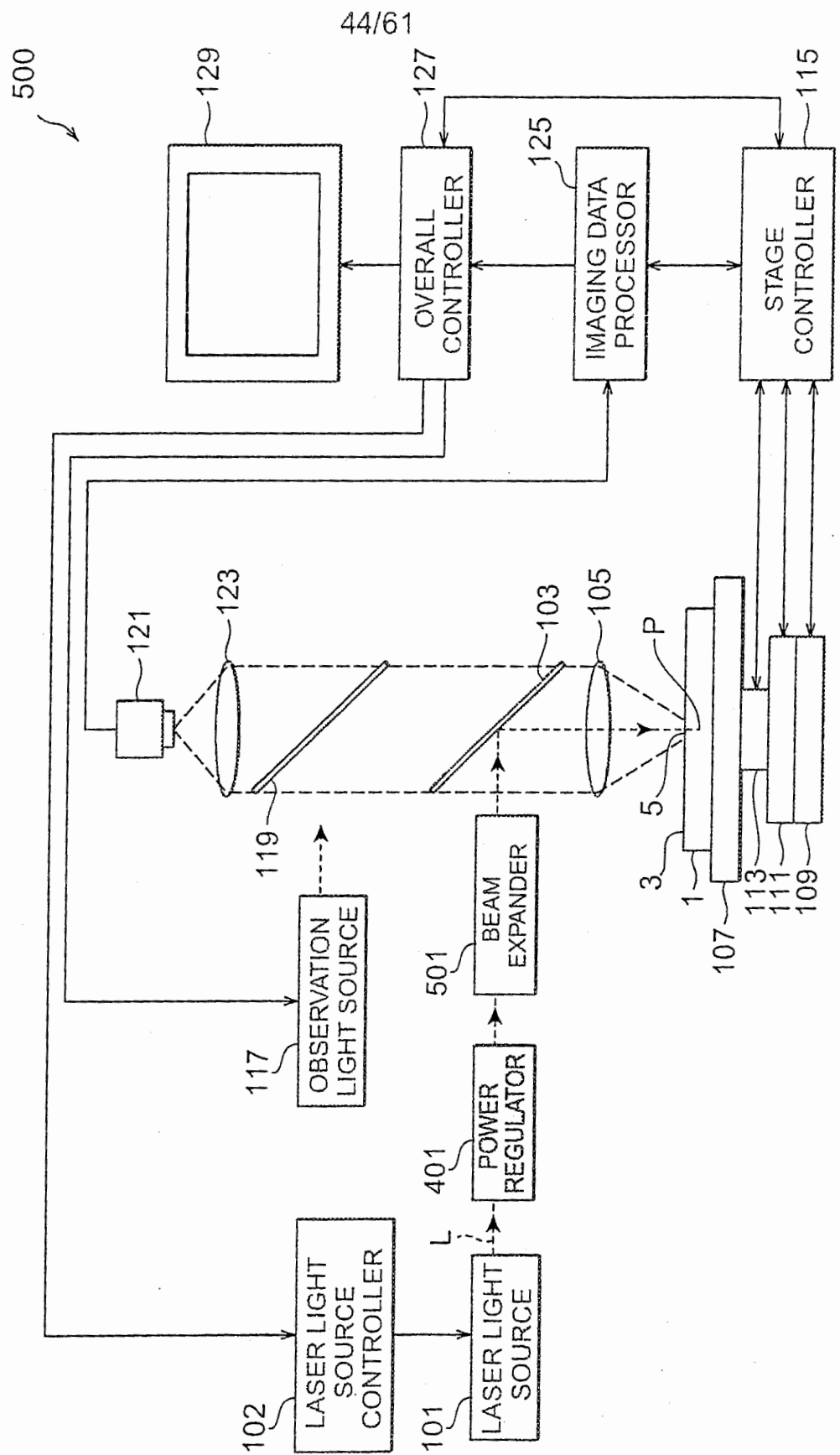
**Fig.70**

| NUMERICAL APERTURE | SIZE( $\mu\text{m}$ ) |
|--------------------|-----------------------|
| 0.55               | 150                   |
| 0.8                | 60                    |

**Fig.71**

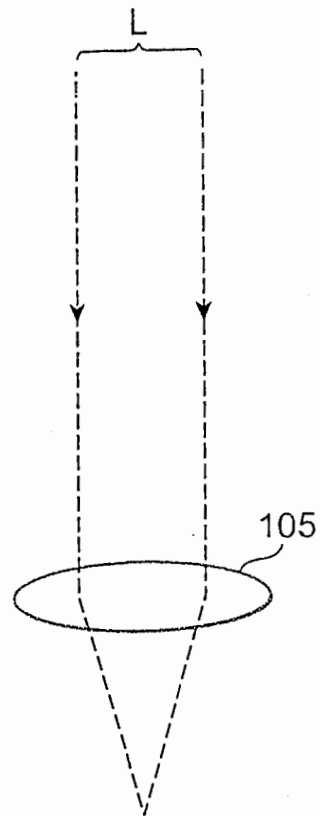
| POWER DENSITY( $\text{W}/\text{cm}^2$ ) | SIZE( $\mu\text{m}$ ) |
|-----------------------------------------|-----------------------|
| $1.19 \times 10^{11}$                   | 30                    |
| $1.49 \times 10^{11}$                   | 60                    |
| $1.79 \times 10^{11}$                   | 80                    |
| $2.98 \times 10^{11}$                   | 120                   |
| $5.96 \times 10^{11}$                   | 180                   |

Fig.72



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**Fig.73**



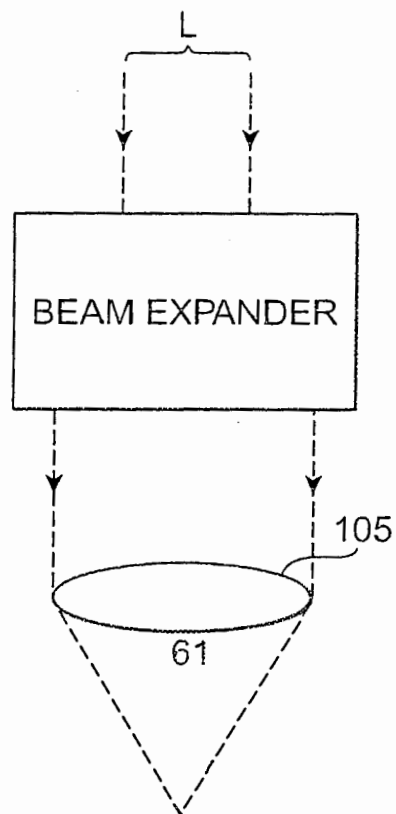
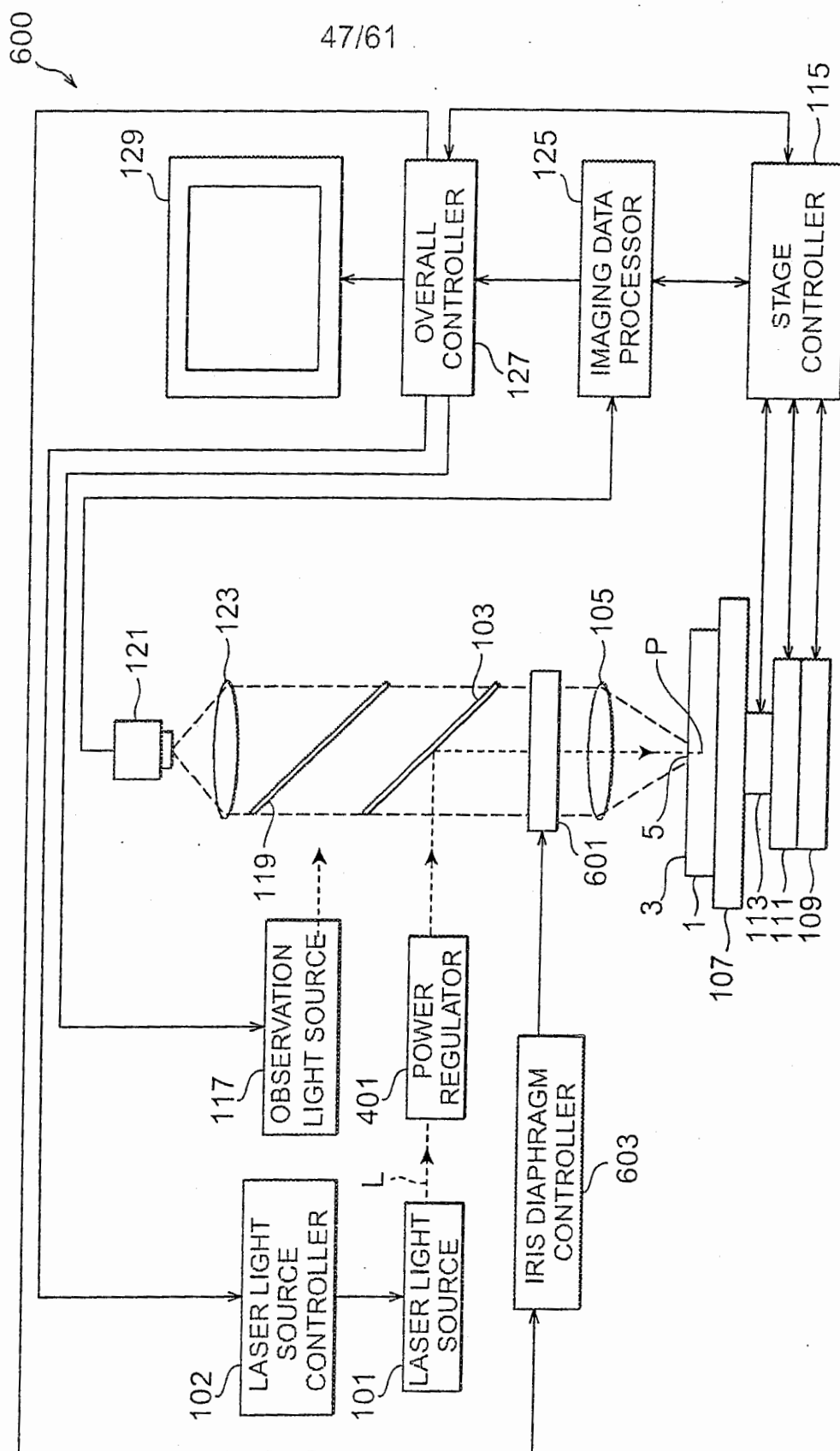
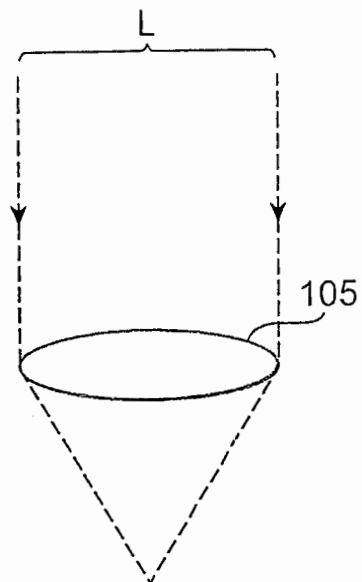
**Fig.74**

Fig.75

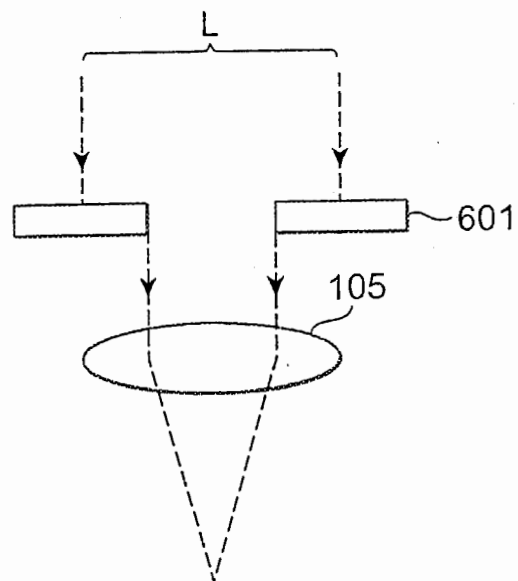


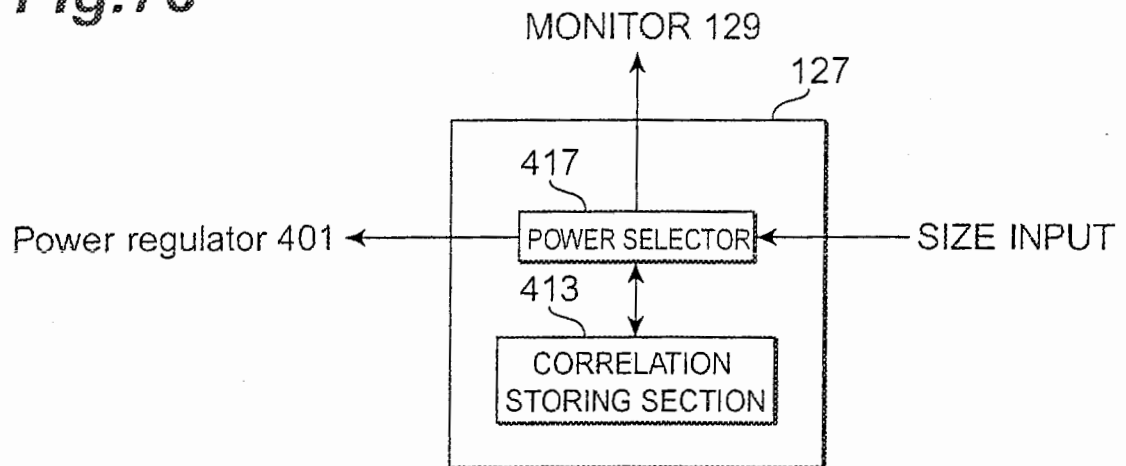
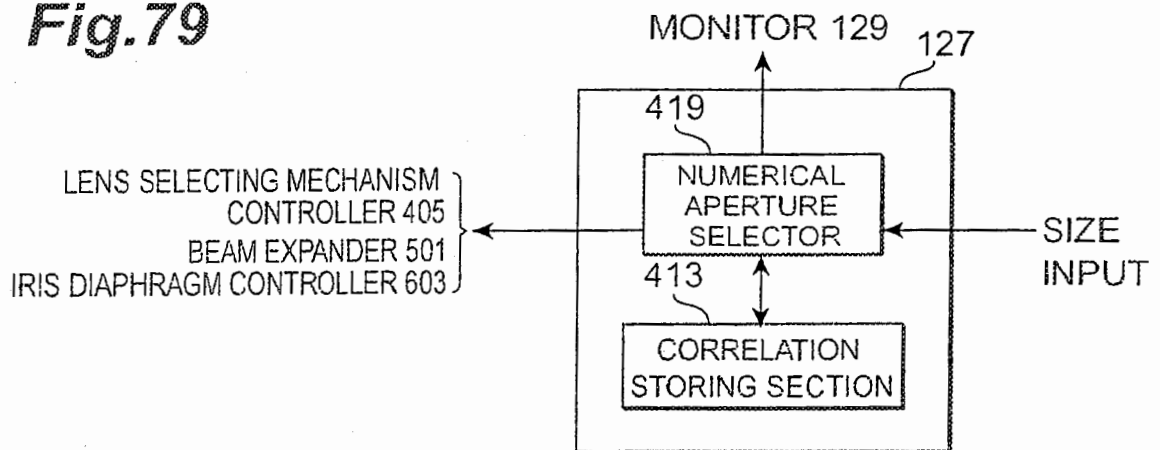
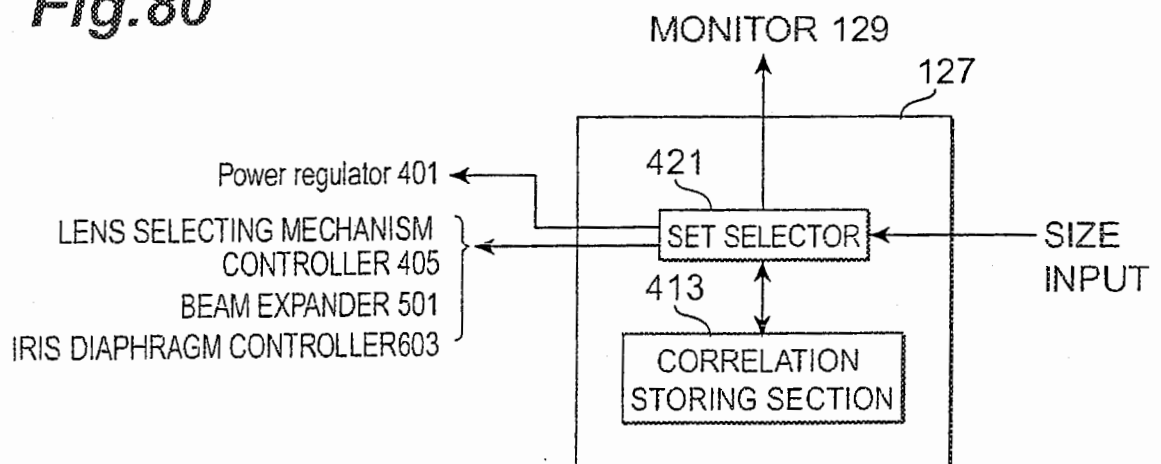
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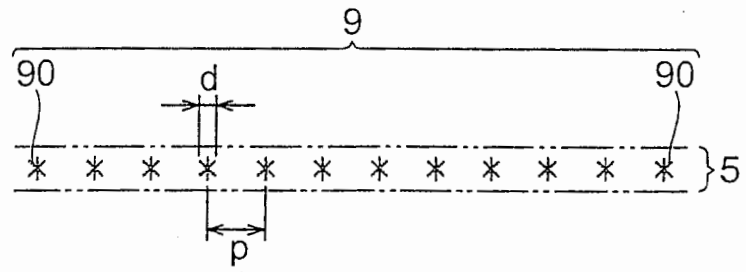
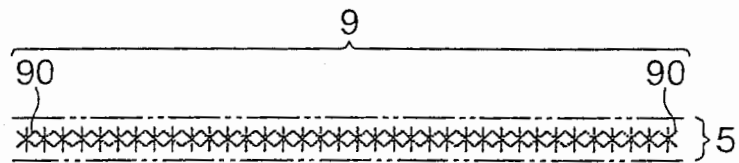
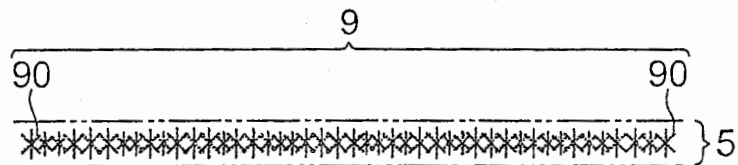
**Fig.76**

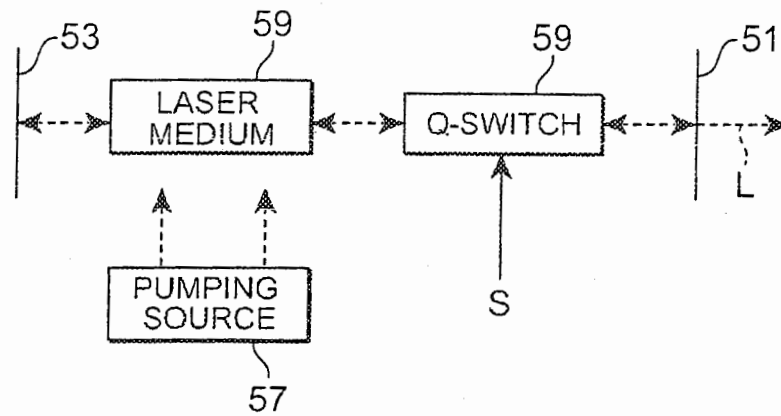
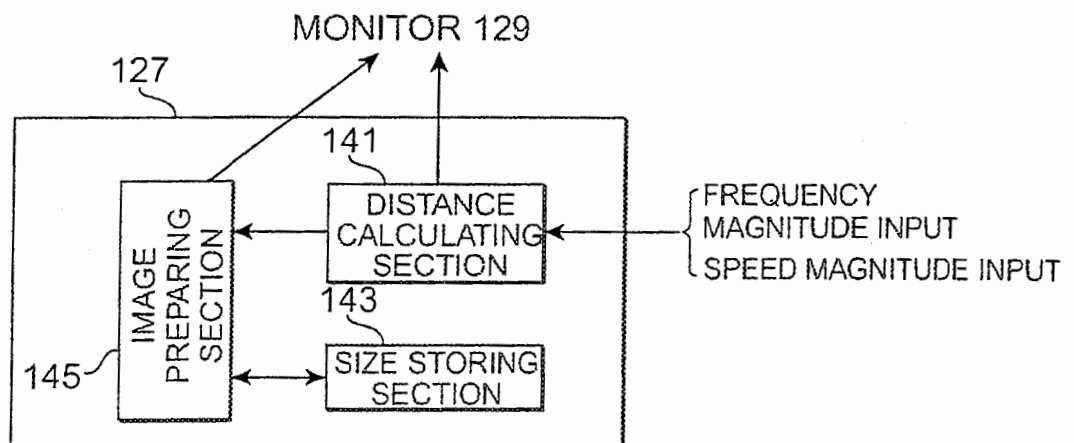


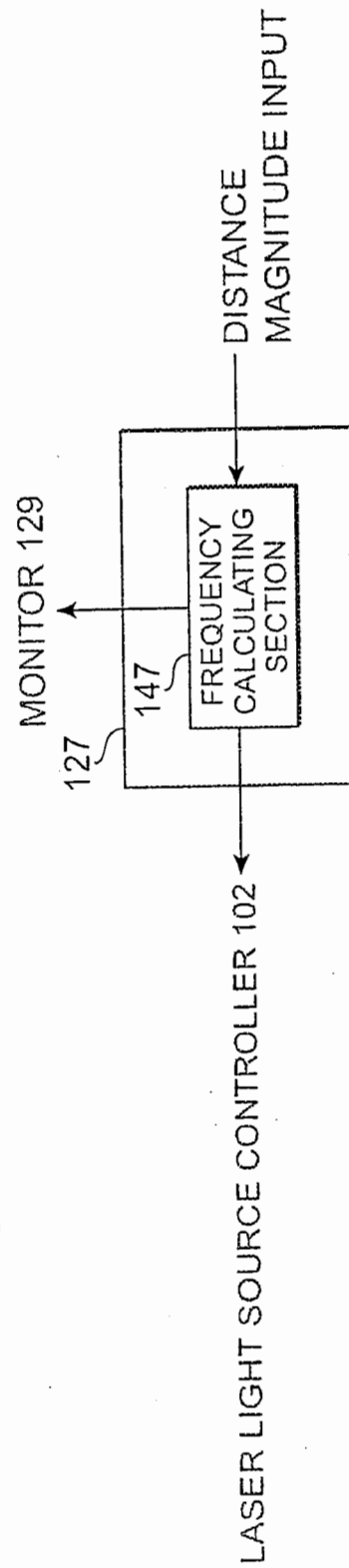
**Fig.77**

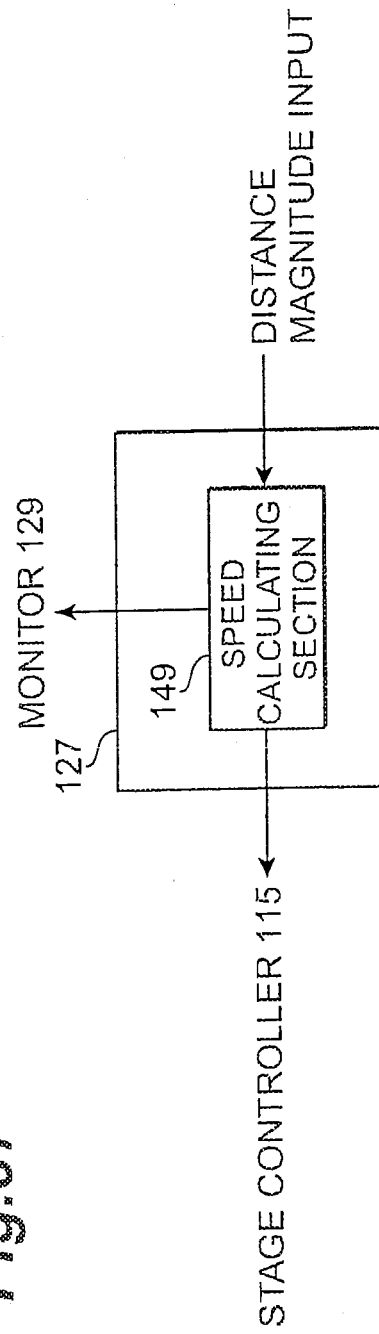


**Fig.78****Fig.79****Fig.80**

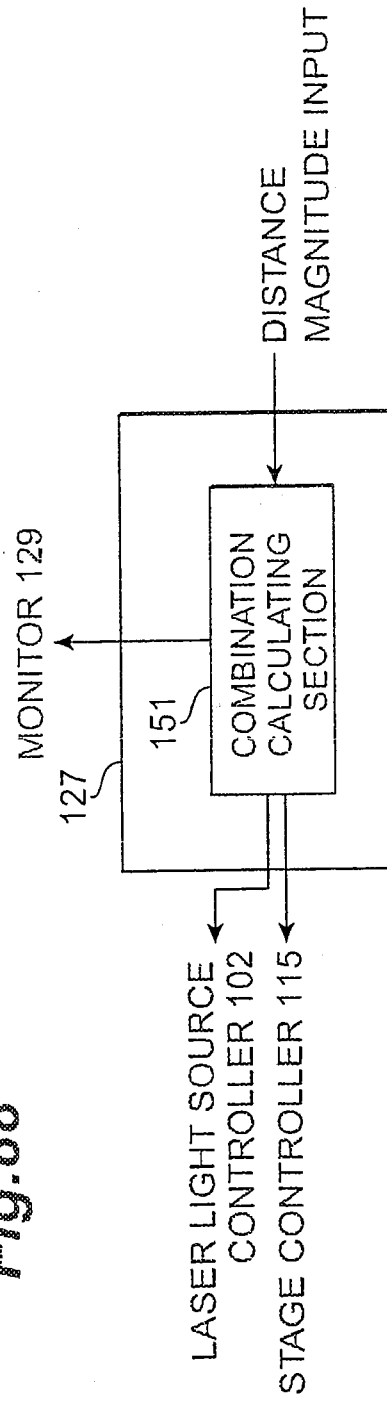
**Fig.81****Fig.82****Fig.83**

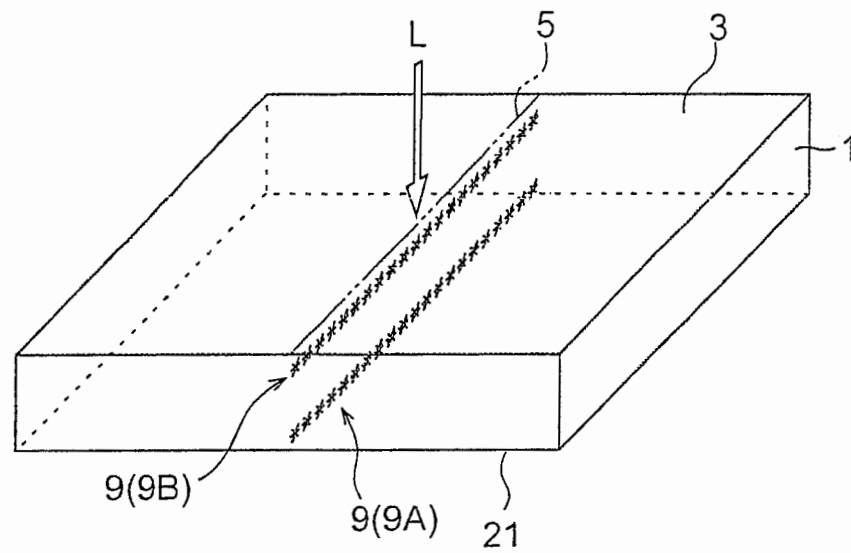
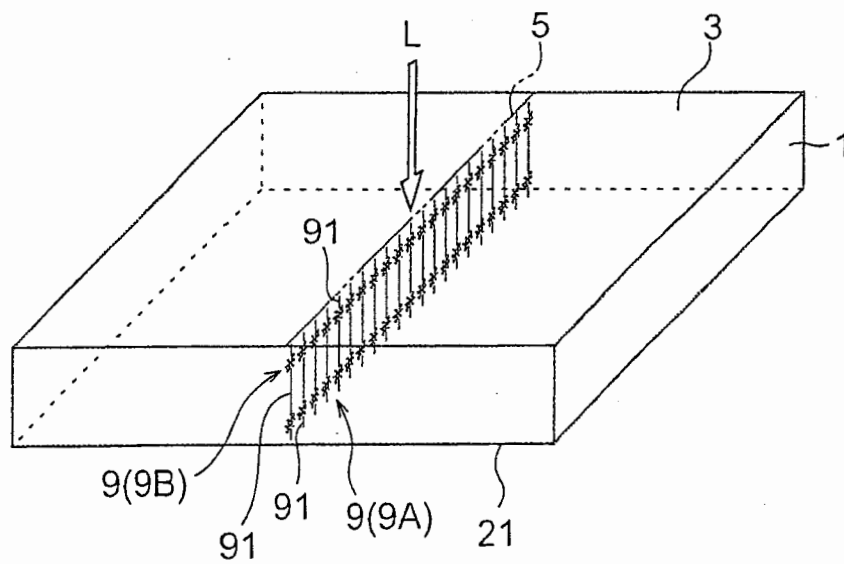
**Fig.84****Fig.85**

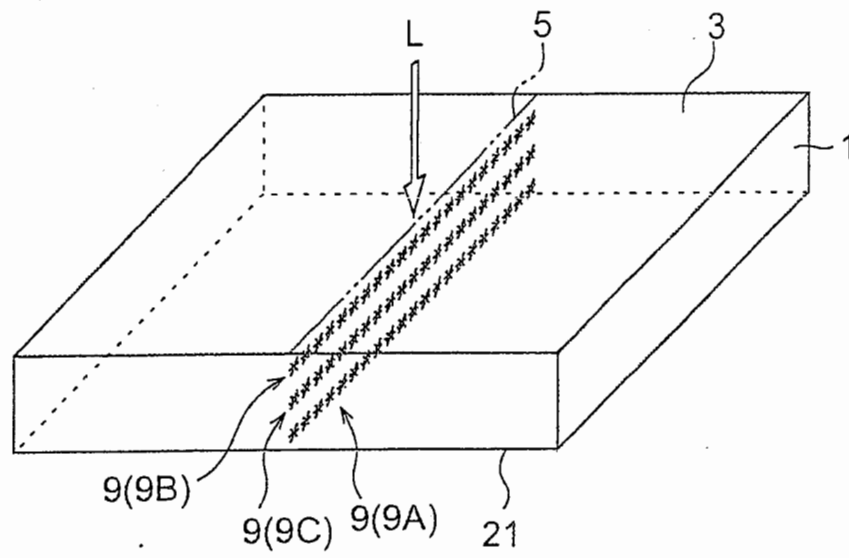
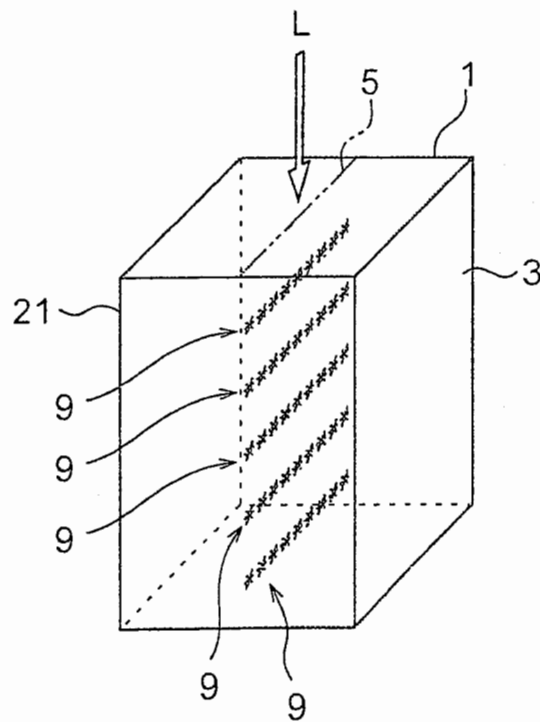
**Fig.86**

**Fig.87**

**Fig. 88**

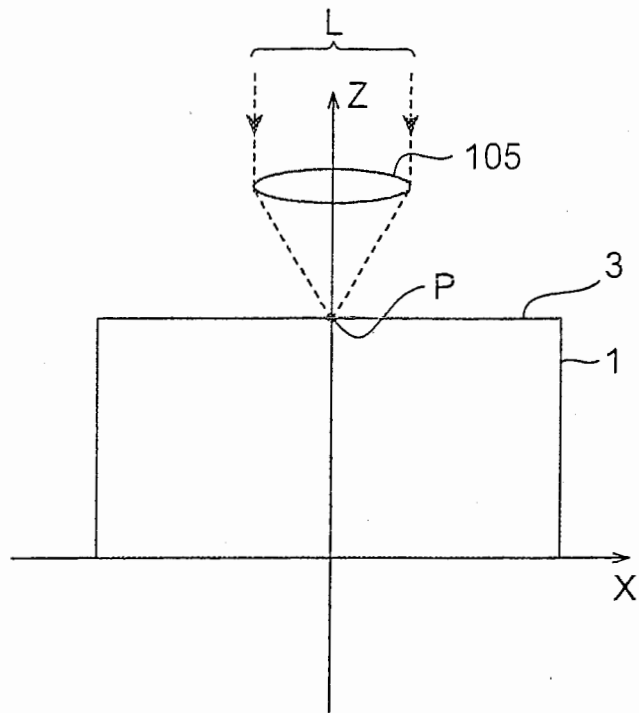


**Fig.89****Fig.90**

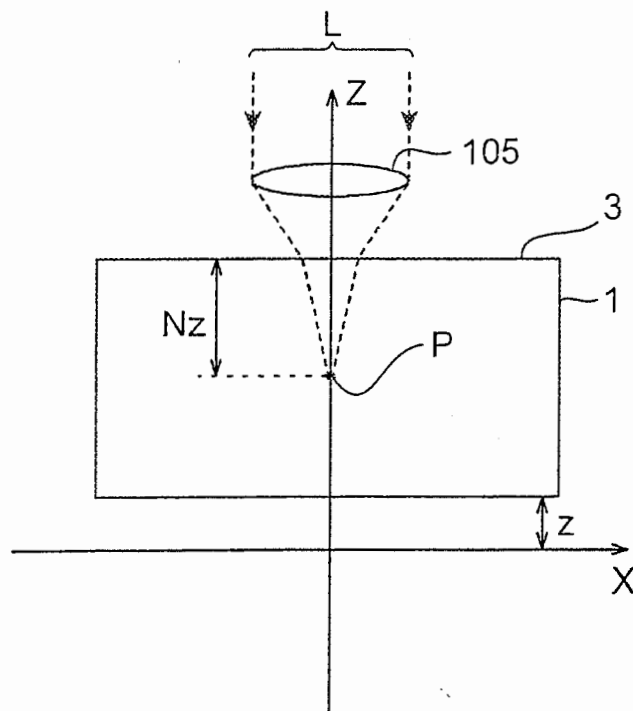
**Fig.91****Fig.92**

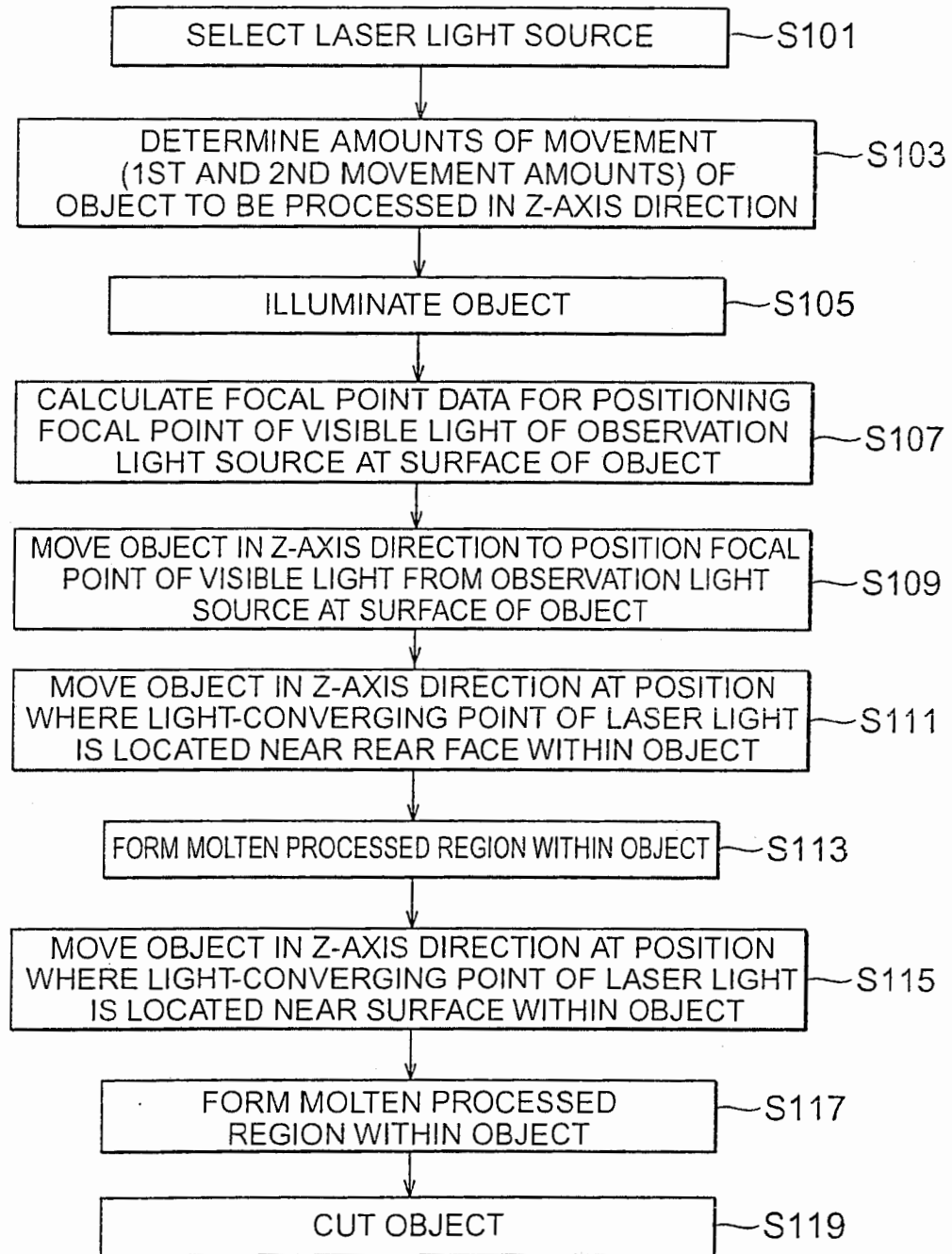
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**Fig.93**



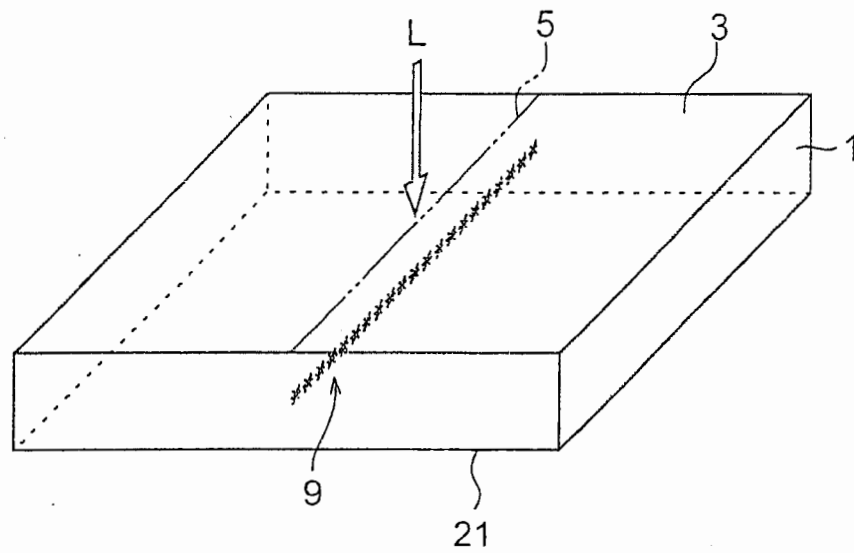
**Fig.94**



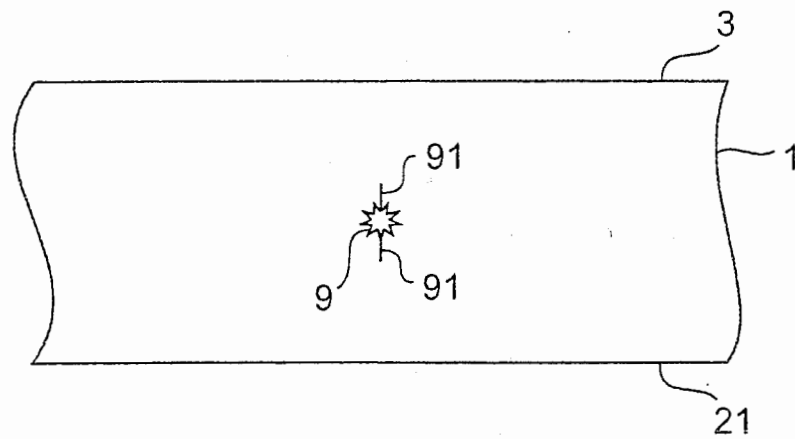
**Fig.95**

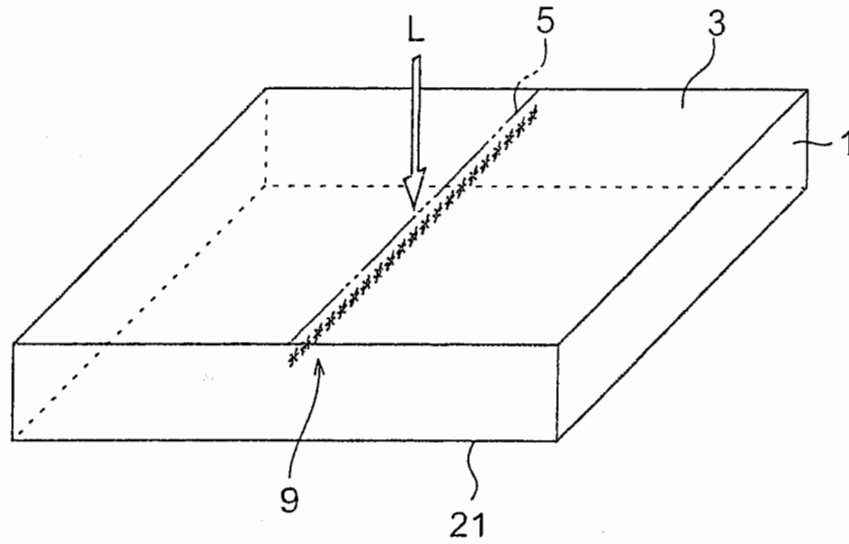
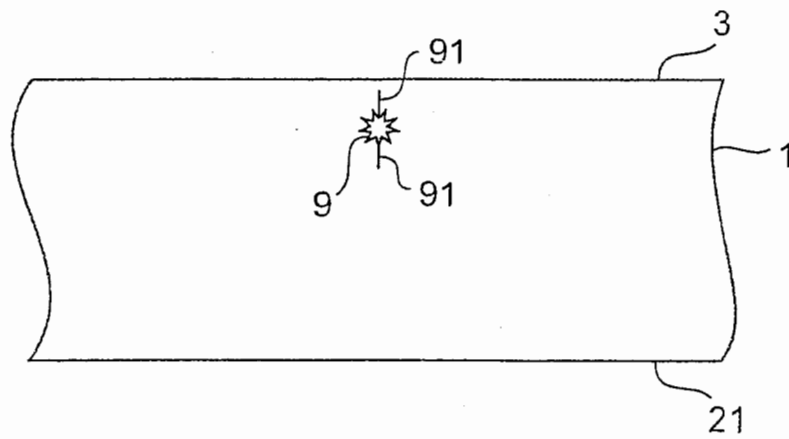
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**Fig.96**



**Fig.97**



**Fig.98****Fig.99**

**Fig.100**