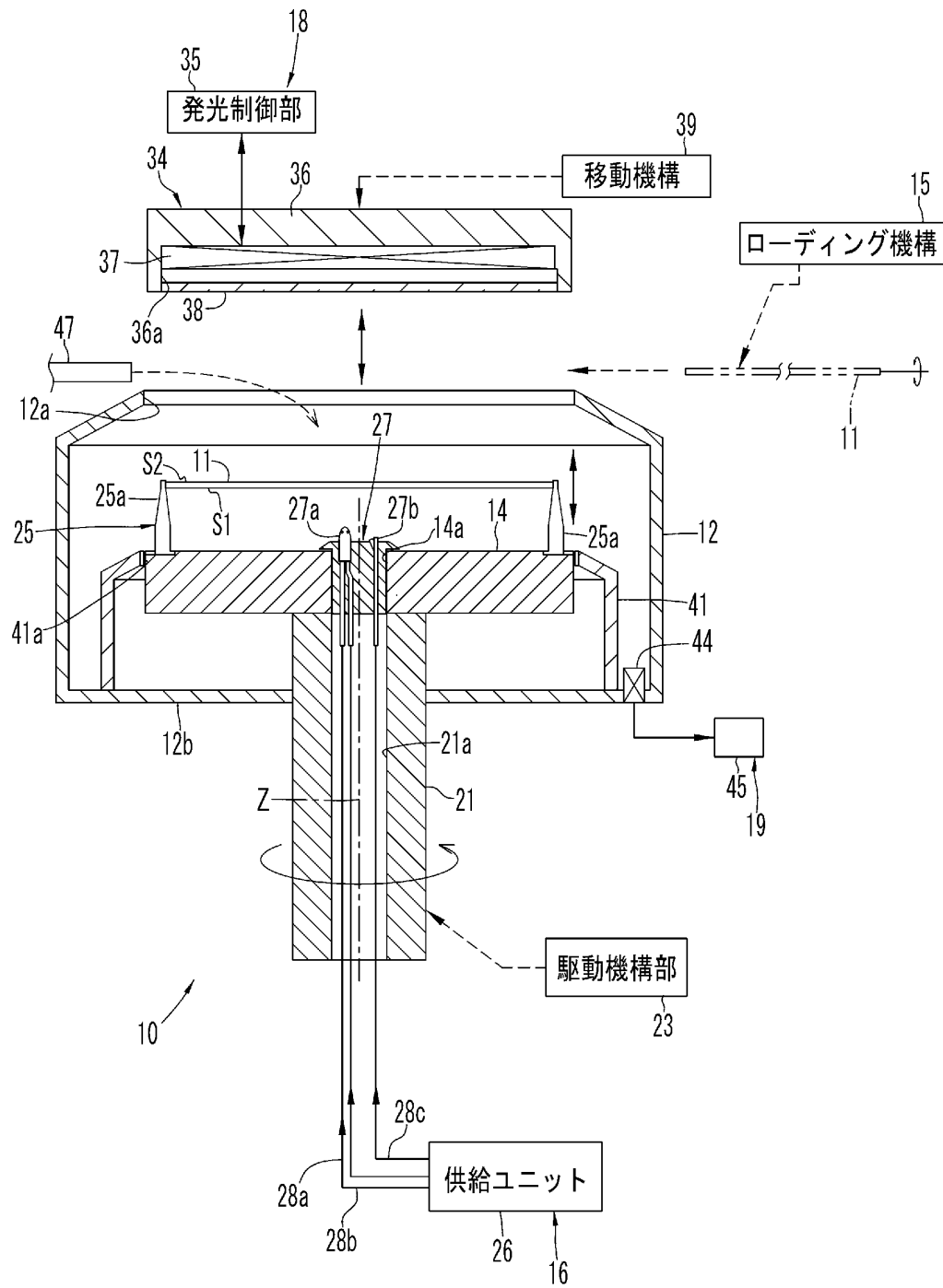


[図1]



The graph shows the transmittance of Silicon as a function of wavelength. The x-axis represents wavelength in micrometers (μm) on a logarithmic scale from 0.1 to 30. The y-axis represents transmittance in percent (%) from 0 to 100. The curve indicates that Silicon is transparent in the visible and near-infrared regions (0.4 to 1.1 μm) but becomes opaque in the mid-infrared region (above 6 μm).

Wavelength (μm)	Transmittance (%)
0.1	100
0.4	100
0.7	100
1.0	100
1.1	52
1.5	52
2.0	52
3.0	52
4.0	52
5.0	52
6.0	52
7.0	48
8.0	45
9.0	32
10.0	35
11.0	32
12.0	0
15.0	0
20.0	0
30.0	0

[図4]

