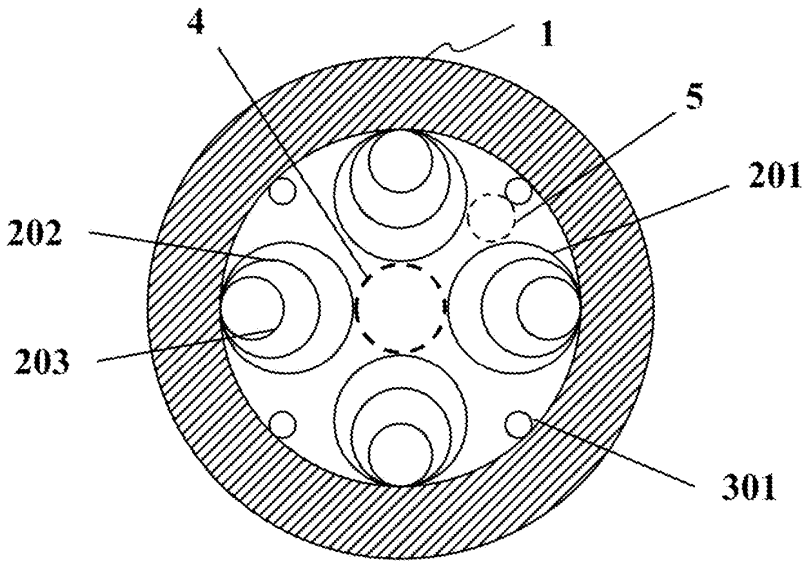
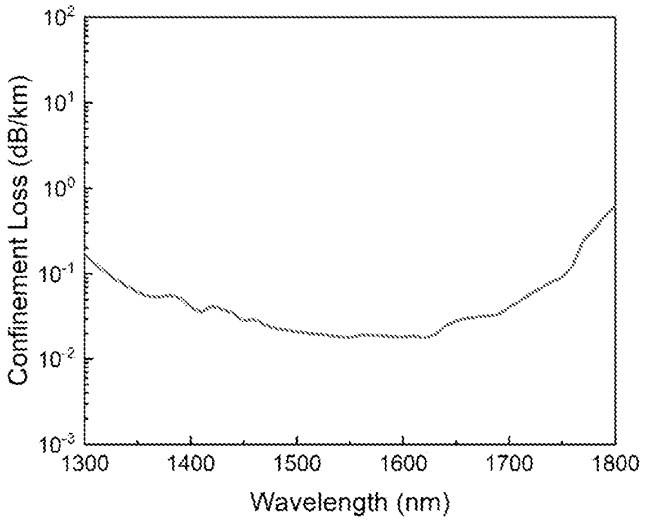
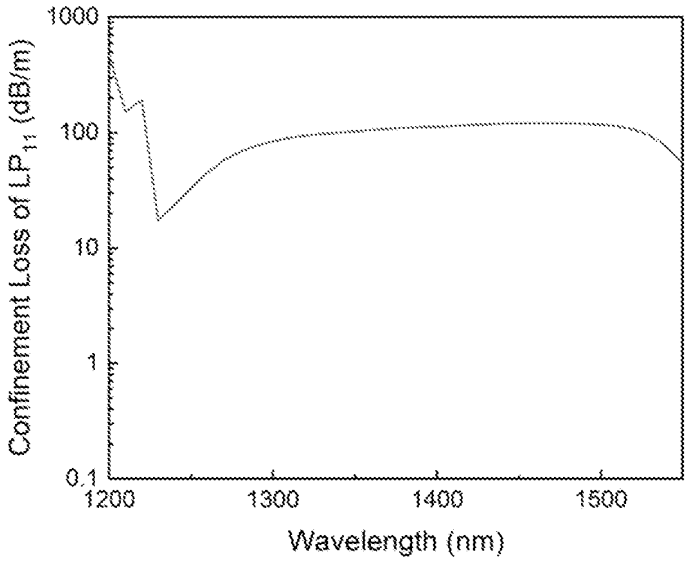
[图1]


4
1
5
201
202
203
301

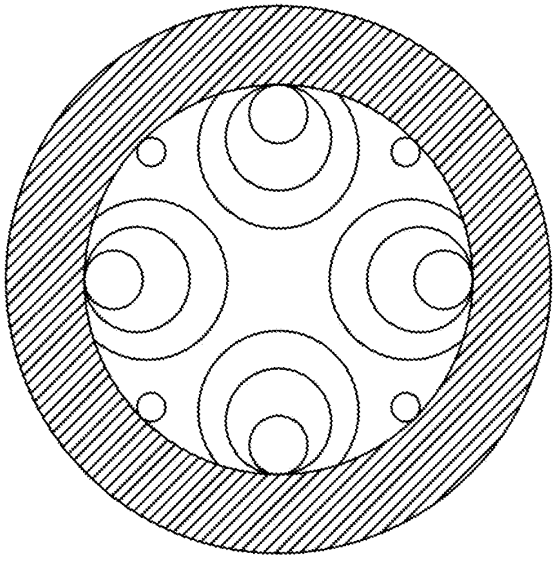
[图2]


Confinement Loss (dB/km)
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
1300
1400
1500
1600
1700
1800
Wavelength (nm)

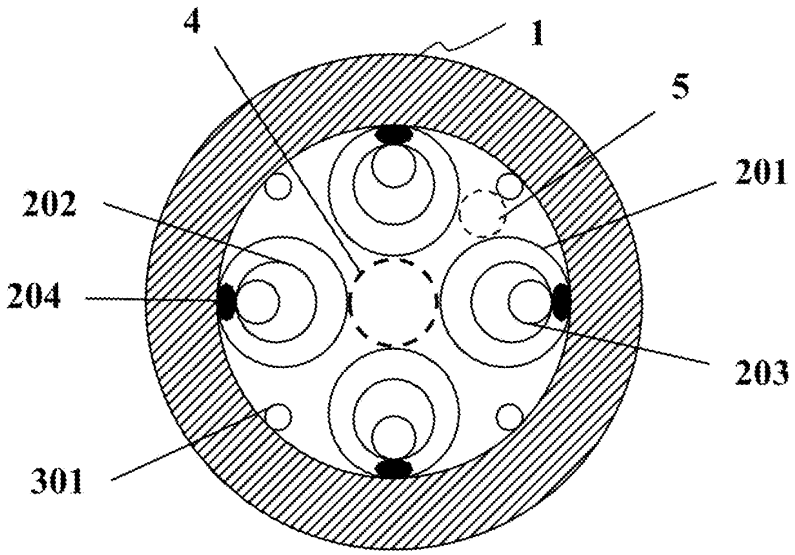
[图3]


1000
100
10
1
0.1
1200
1300
1400
1500
Confinement Loss of LP11 (dB/m)
Wavelength (nm)

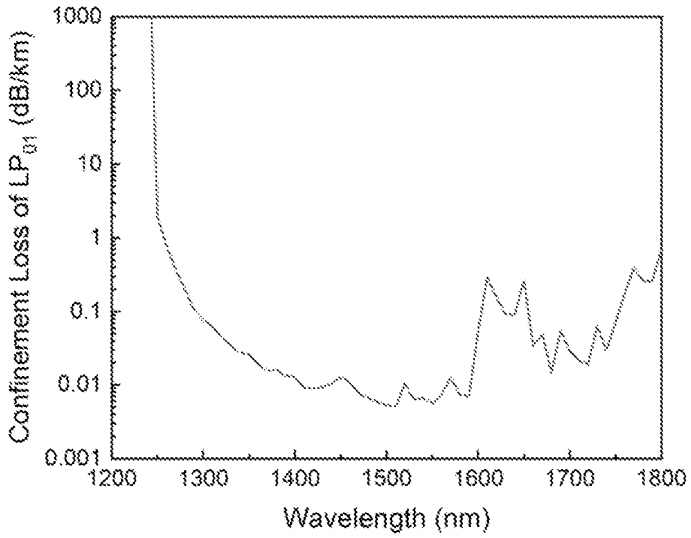
[图4]



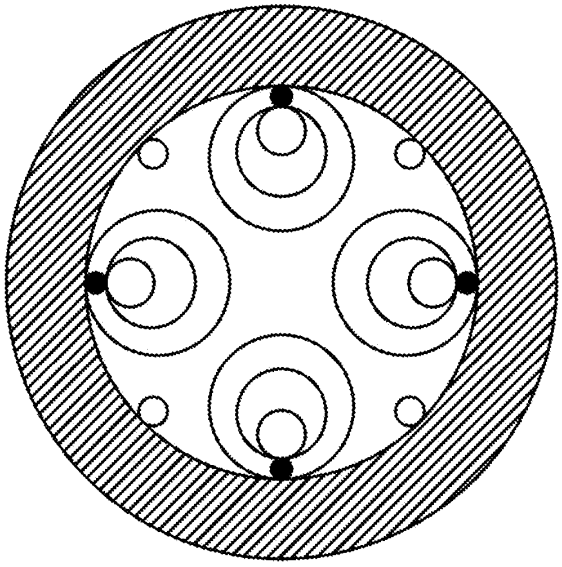
[图5]


4
1
5
201
202
204
203
301

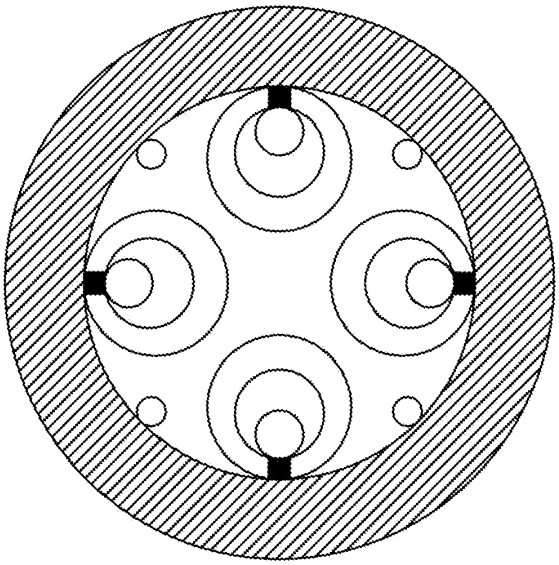
[图6]


Confinement Loss of LP01 (dB/km)
1000
100
10
1
0.1
0.01
0.001
1200
1300
1400
1500
1600
1700
1800
Wavelength (nm)

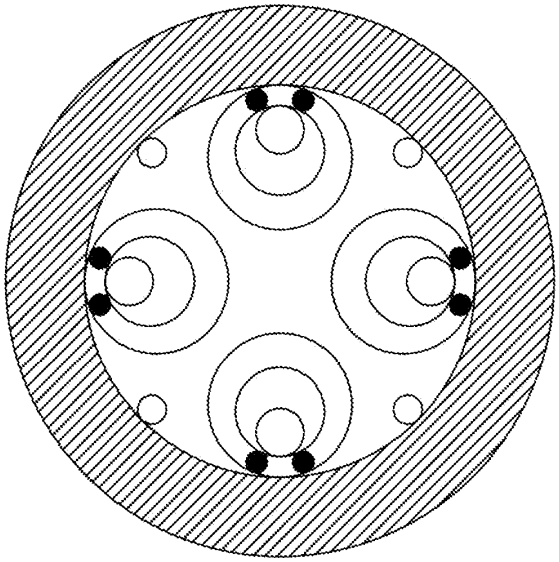
[图7]



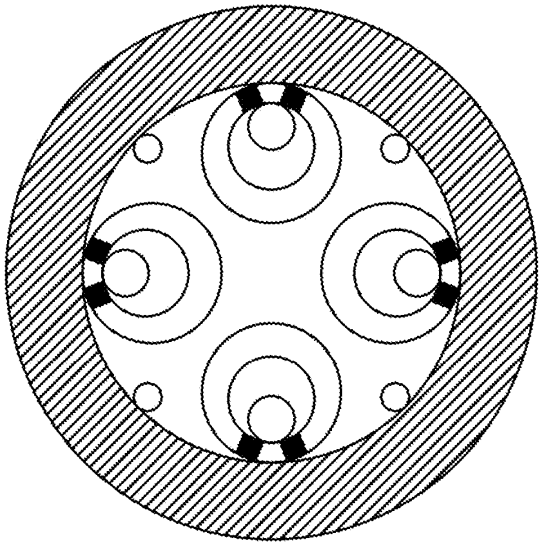
[图8]



[图9]



[图10]



[图11]

