DRAWINGS

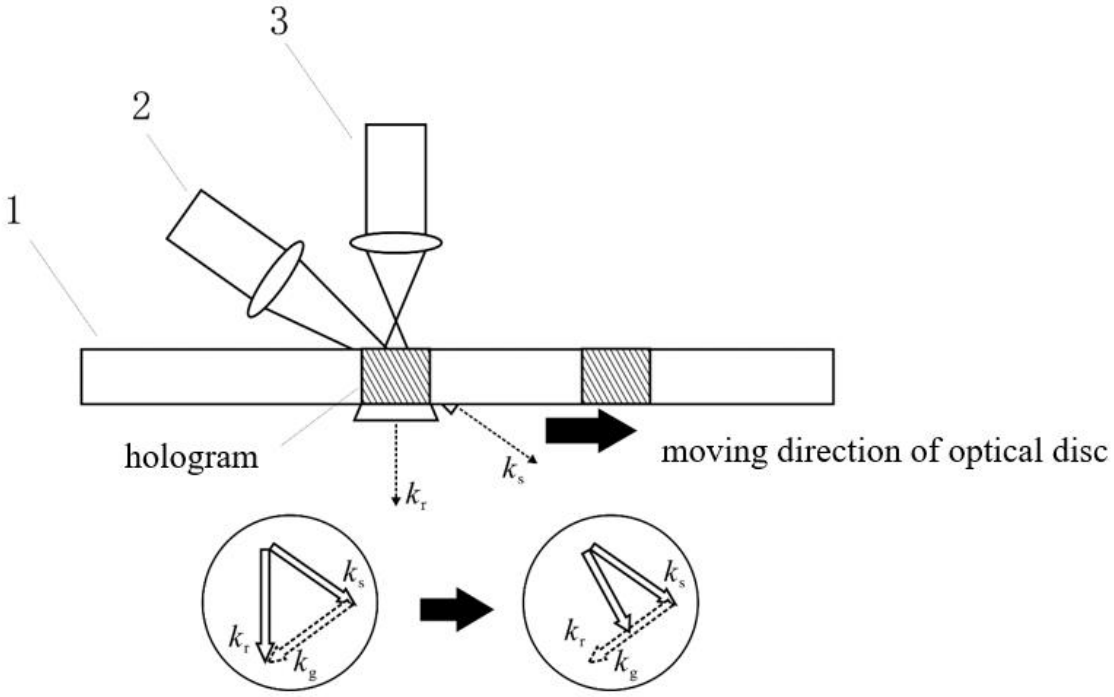


FIG. 1

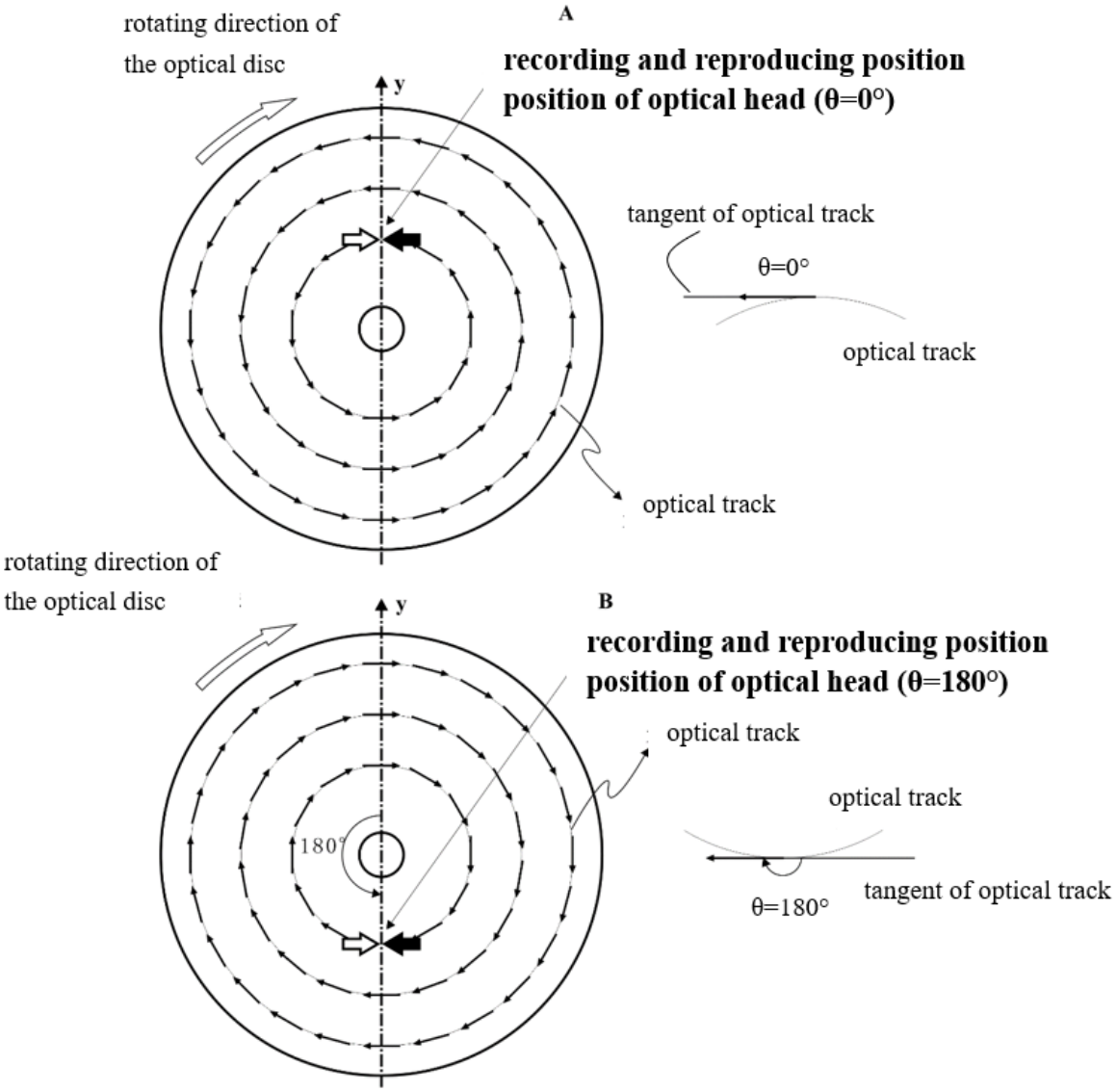

A
rotating direction of
the optical disc
y
recording and reproducing position
position of optical head (θ=0°)
tangent of optical track
θ=0°
optical track
optical track
rotating direction of
the optical disc
B
y
recording and reproducing position
position of optical head (θ=180°)
optical track
optical track
180°
θ=180°
tangent of optical track

FIG. 2

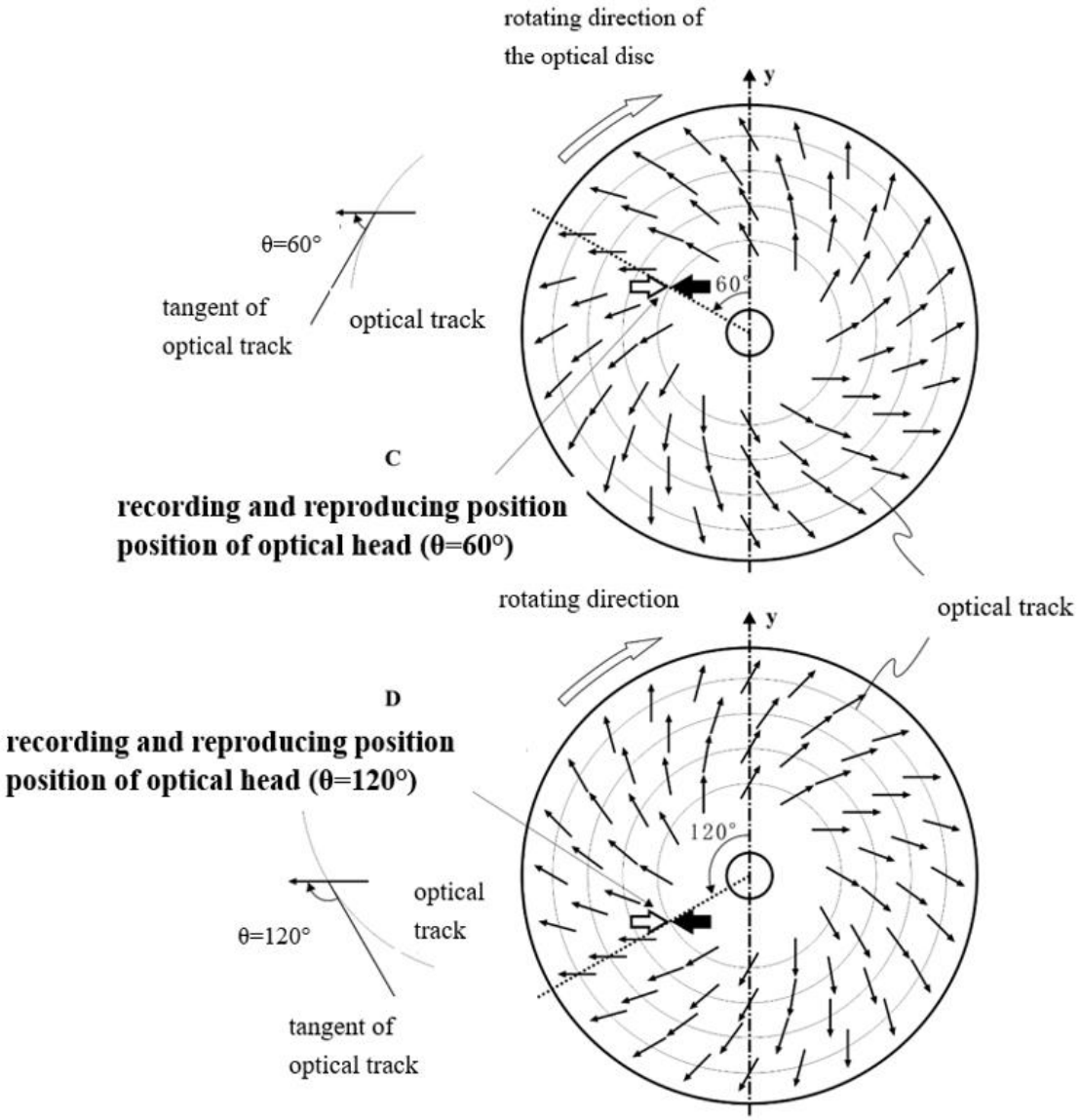

rotating direction of
the optical disc
y
θ=60°
tangent of
optical track
optical track
60°
C
recording and reproducing position
position of optical head (θ=60°)
rotating direction
optical track
y
D
recording and reproducing position
position of optical head (θ=120°)
120°
optical
track
θ=120°
tangent of
optical track

FIG. 3

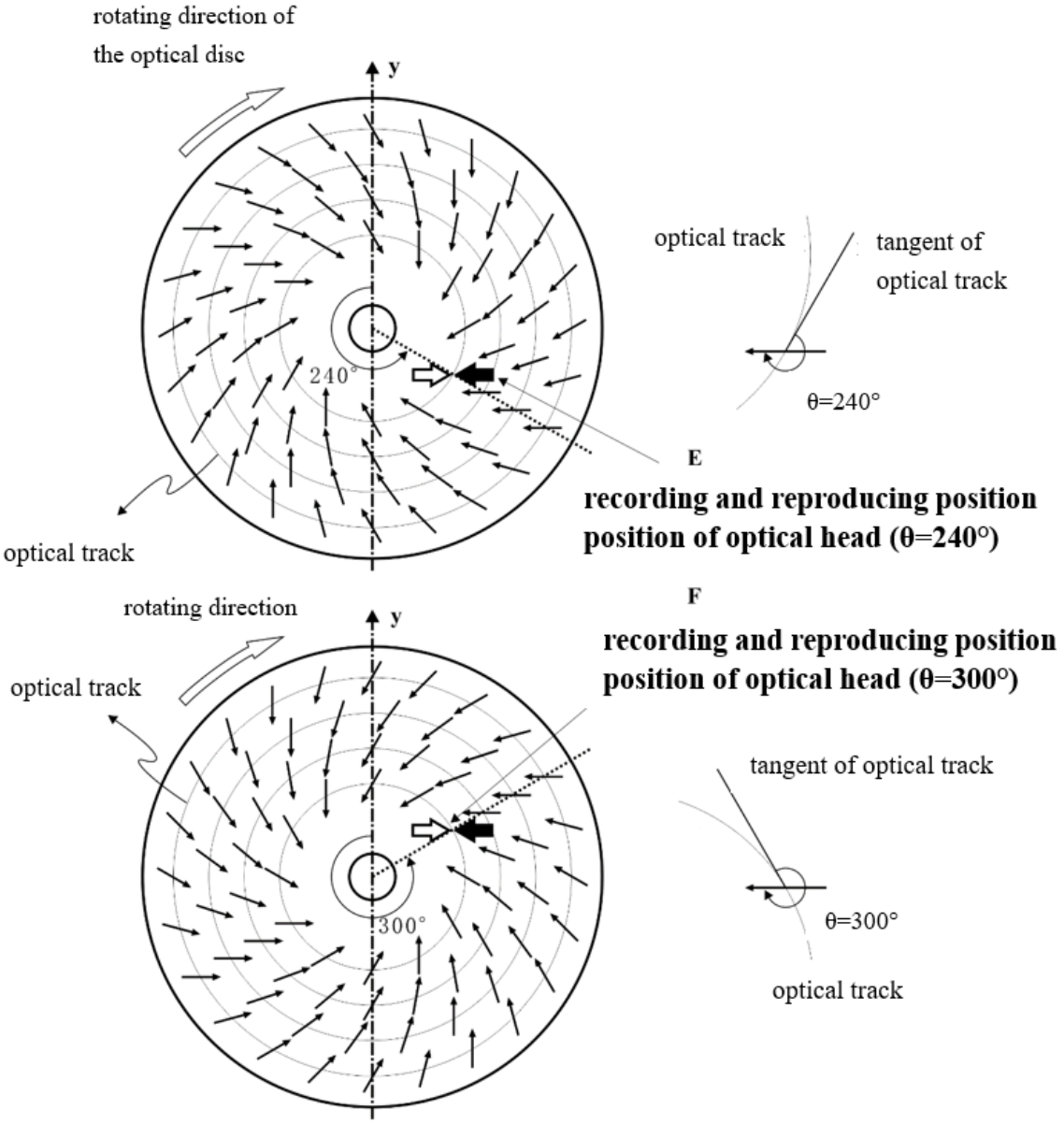

rotating direction of
the optical disc
y
240°
optical track
optical track
tangent of
optical track
θ=240°
E
recording and reproducing position
position of optical head (θ=240°)
F
recording and reproducing position
position of optical head (θ=300°)
rotating direction
y
optical track
300°
tangent of optical track
θ=300°
optical track

FIG. 4

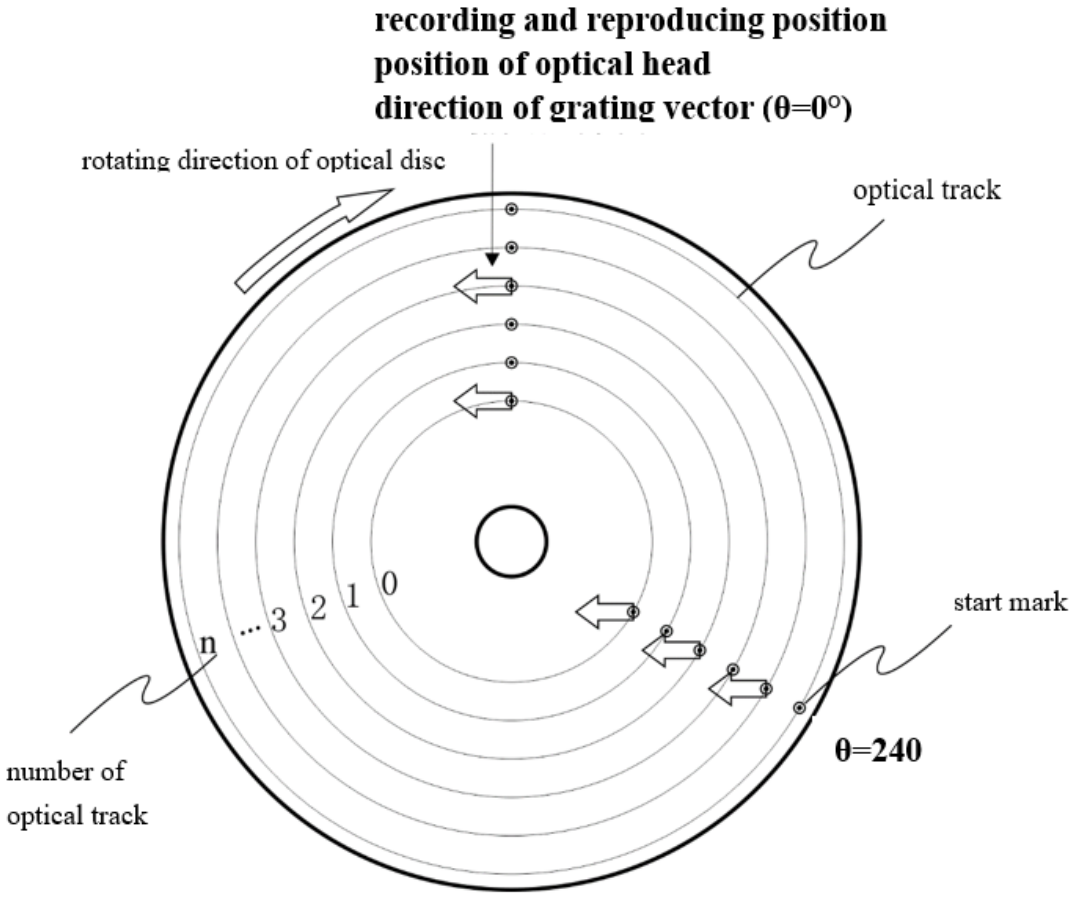

recording and reproducing position
position of optical head
direction of grating vector (θ=0°)
rotating direction of optical disc
optical track
start mark
θ=240
number of
optical track
n
... 3
2
1
0

FIG. 5

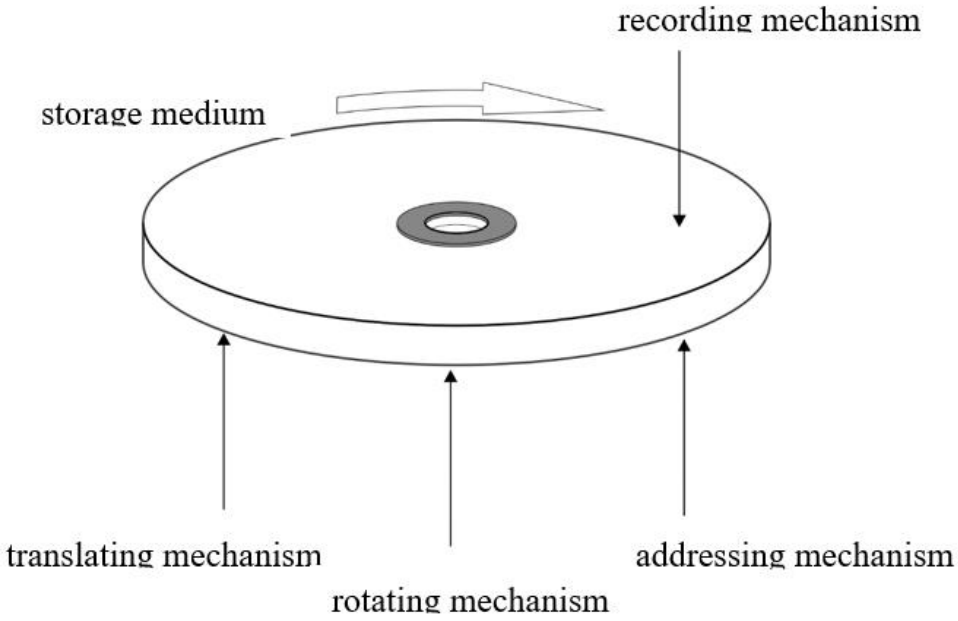

recording mechanism
storage medium
translating mechanism
rotating mechanism
addressing mechanism

FIG. 6