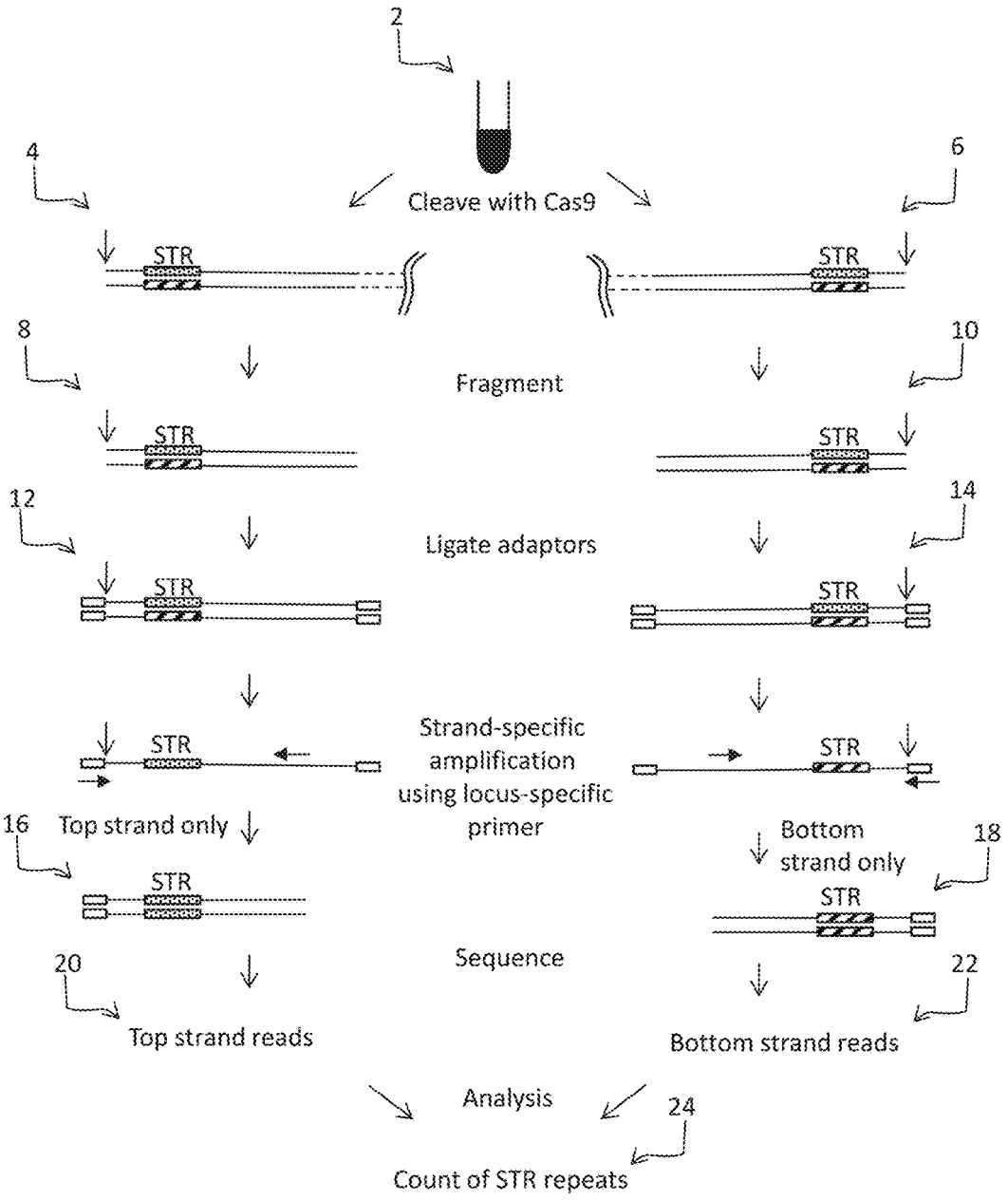
2
4
6
Cleave with Cas9
STR
STR
8
10
Fragment
STR
STR
12
14
Ligate adaptors
STR
STR
STR
Strand-specific amplification using locus-specific primer
STR
16
Top strand only
Bottom strand only
18
STR
STR
20
Sequence
22
Top strand reads
Bottom strand reads
Analysis
24
Count of STR repeats

FIG. 1