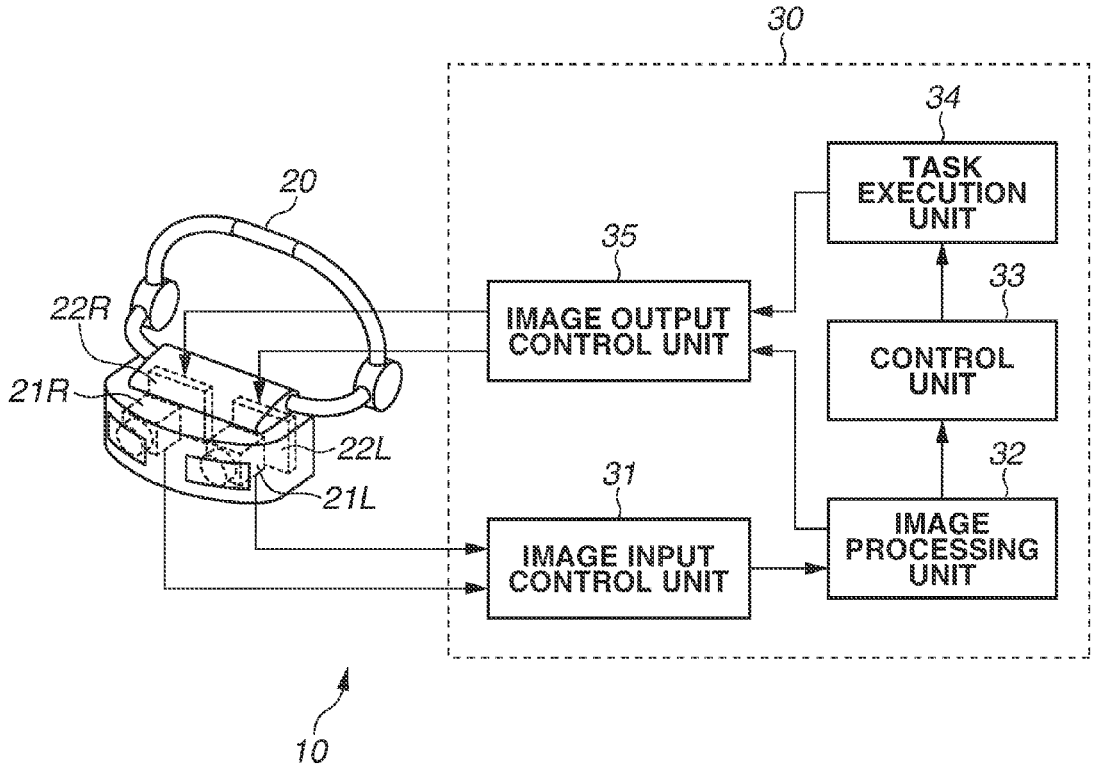
FIG.1


30
34
TASK EXECUTION UNIT
20
35
33
22R
IMAGE OUTPUT CONTROL UNIT
CONTROL UNIT
21R
22L
32
31
21L
IMAGE INPUT CONTROL UNIT
IMAGE PROCESSING UNIT
10