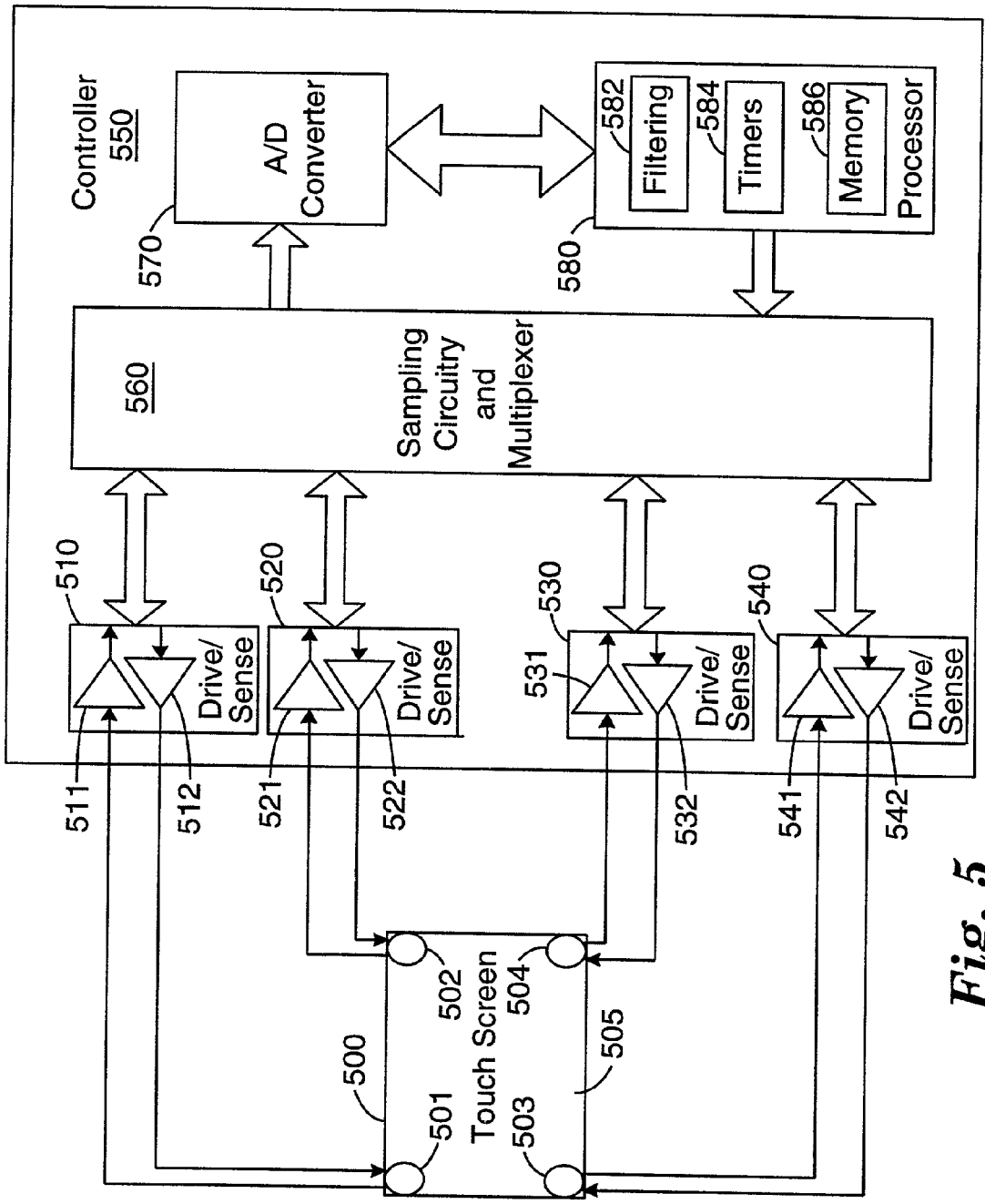
Controller
550
A/D
Converter
570
Filtering
582
Timers
584
Memory
586
Processor
580
560
Sampling
Circuitry
and
Multiplexer
510
520
530
540
Drive/
Sense
511
512
521
522
531
532
541
542
Touch Screen
500
501
502
503
504
505

Fig. 5