

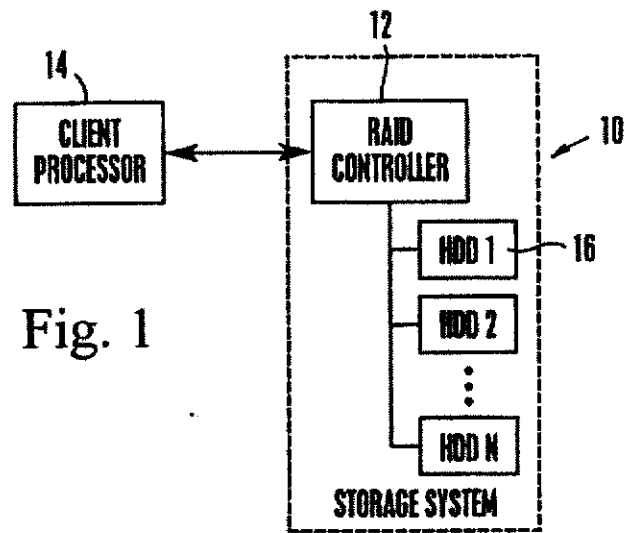


Fig. 1

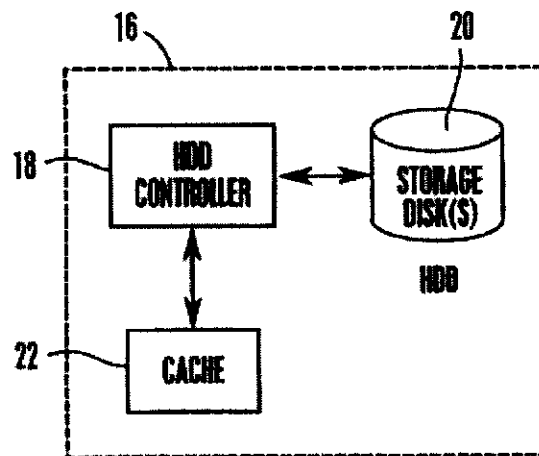
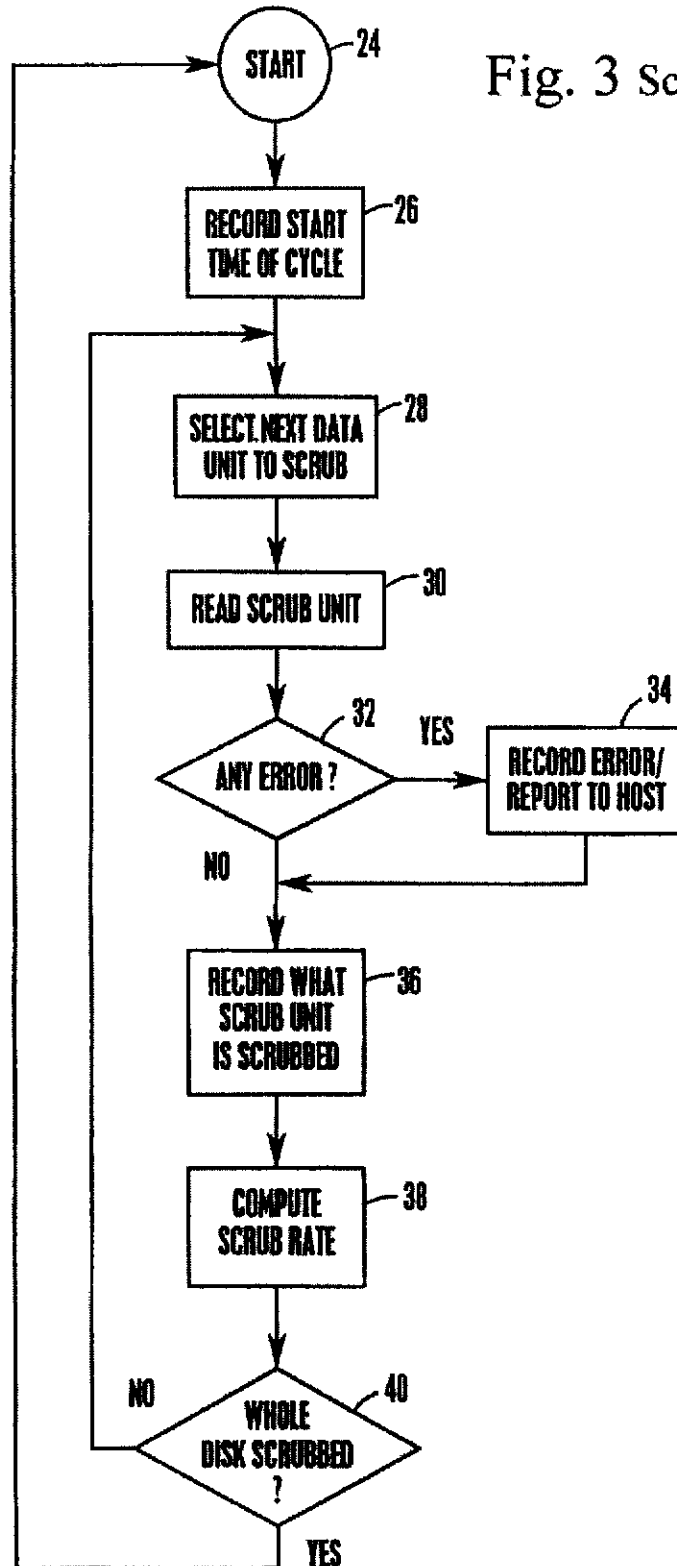


Fig. 2

Fig. 3 Scrub loop



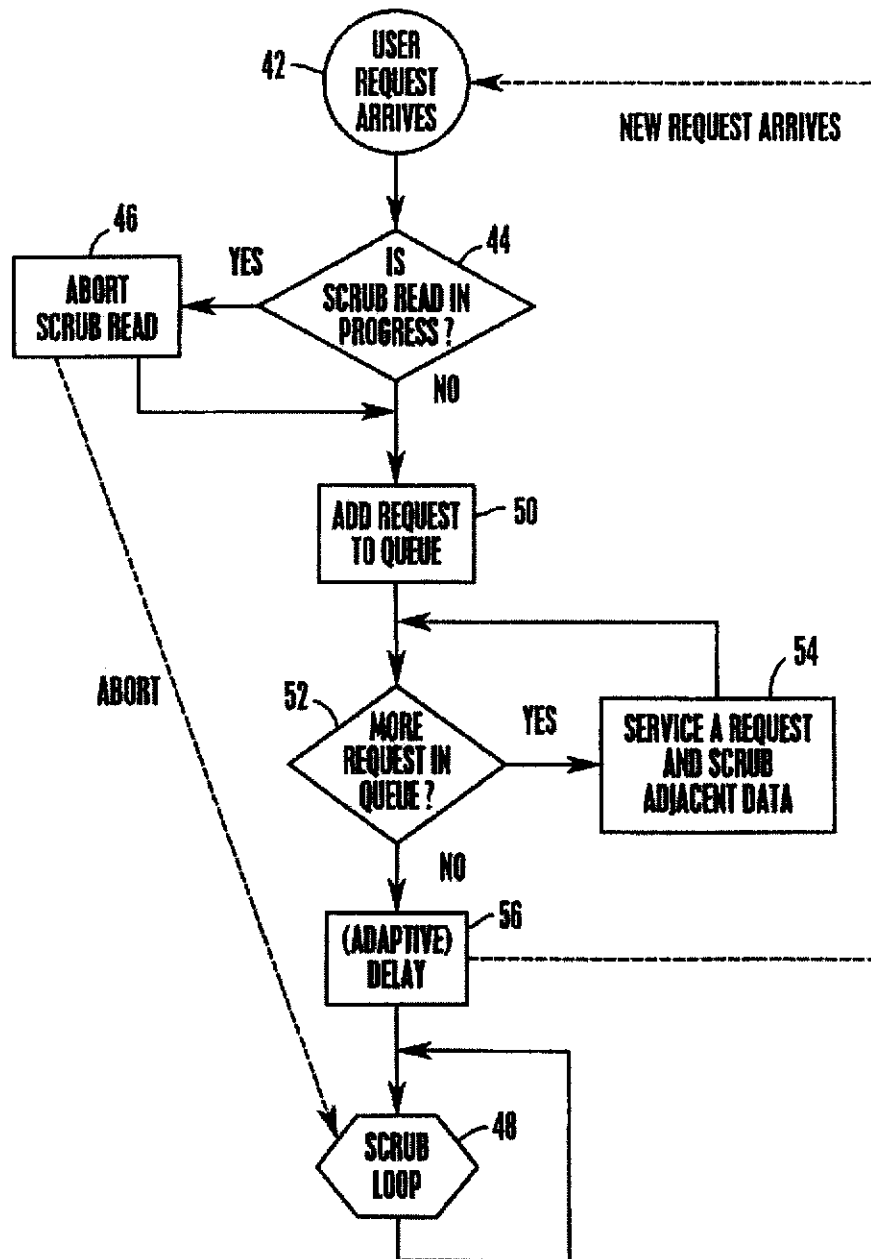


Fig. 4 Interrupt of Scrub
with Delay,
opportunistic options

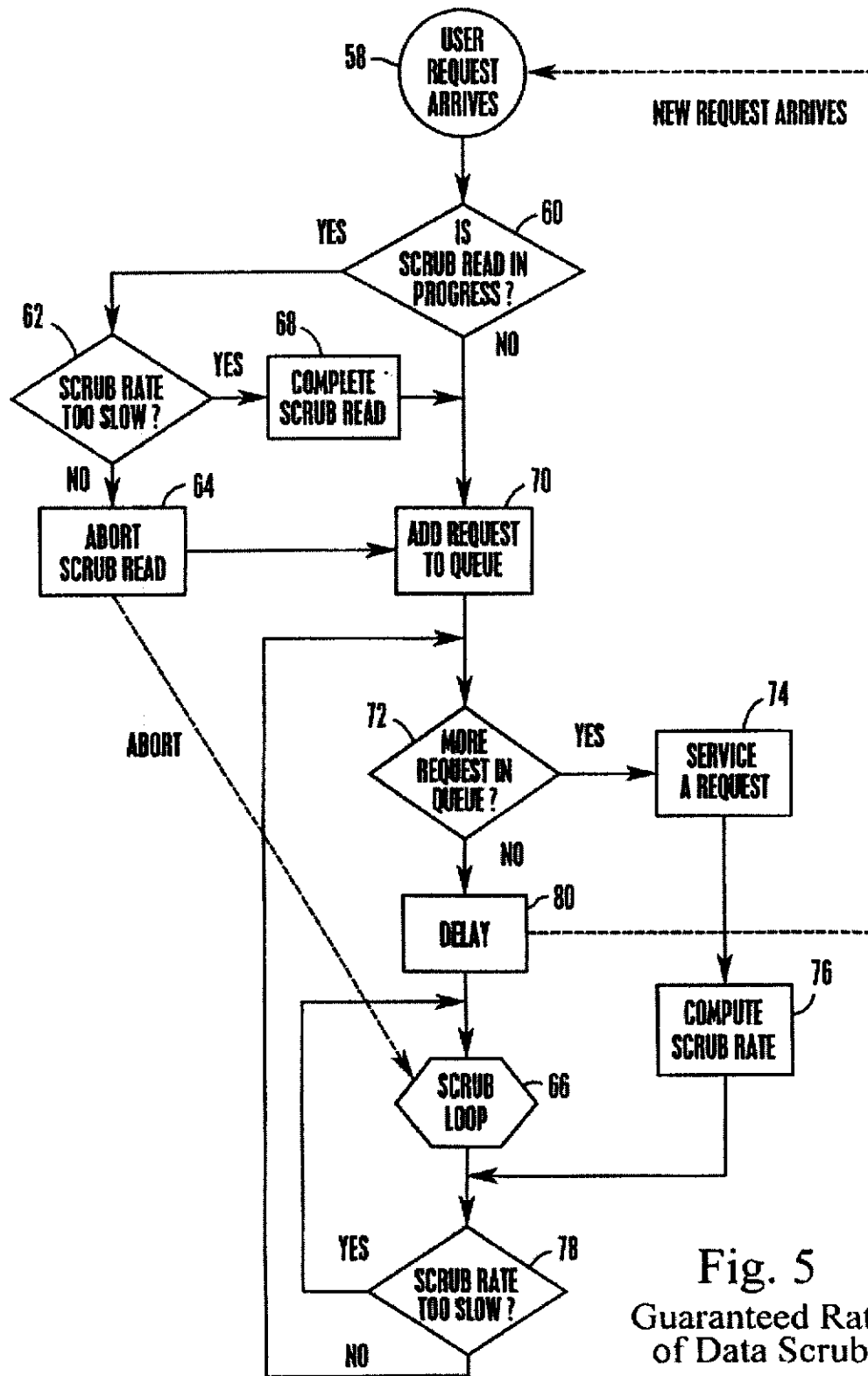


Fig. 5
Guaranteed Rate
of Data Scrub

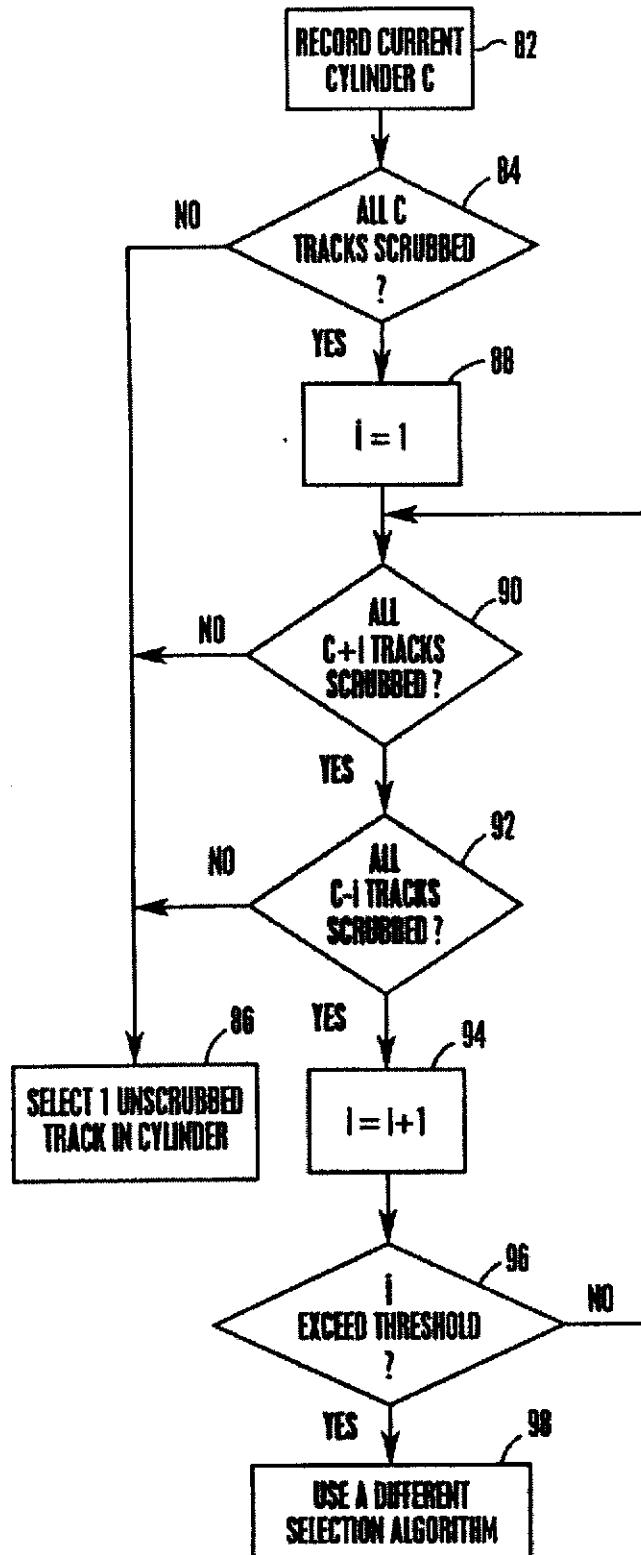


Fig. 6
Scrub Nearest
Data Unit

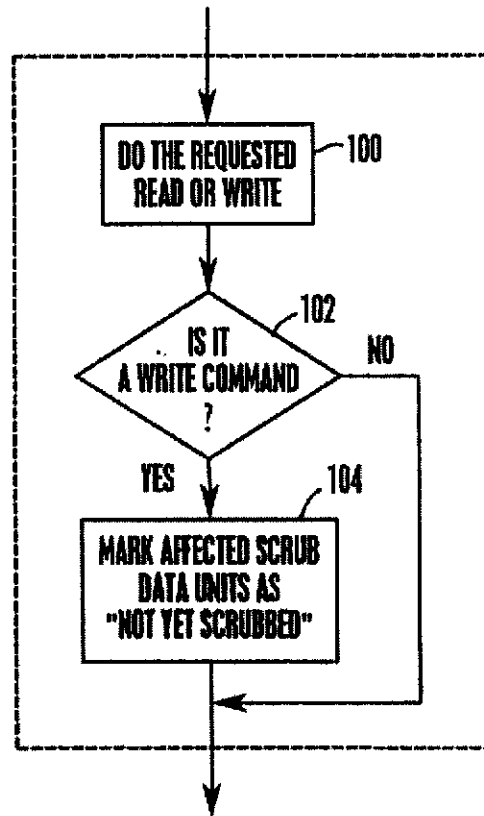


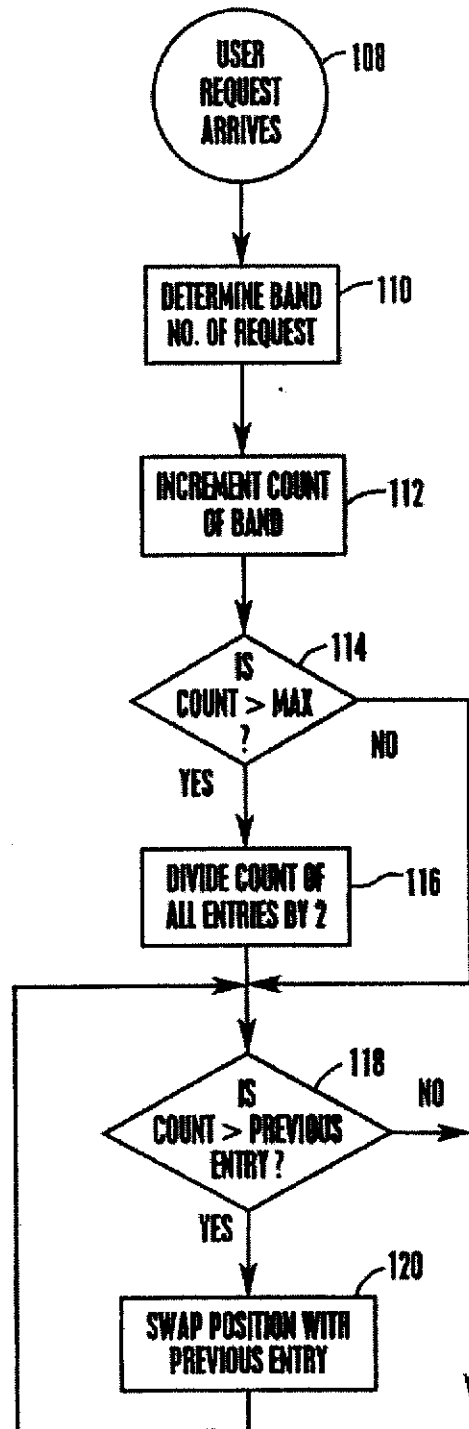
Fig. 7
Scrub Recently
Written Data Units

	COUNT	FORWARD POINTER	BACKWARD POINTER
1ST BAND			
2ND BAND			
3RD BAND			
⋮			
NTH BAND			

106

Fig. 8
Band Table

Fig. 9
Divide The Disk
Into Bands -
Table Maintenance



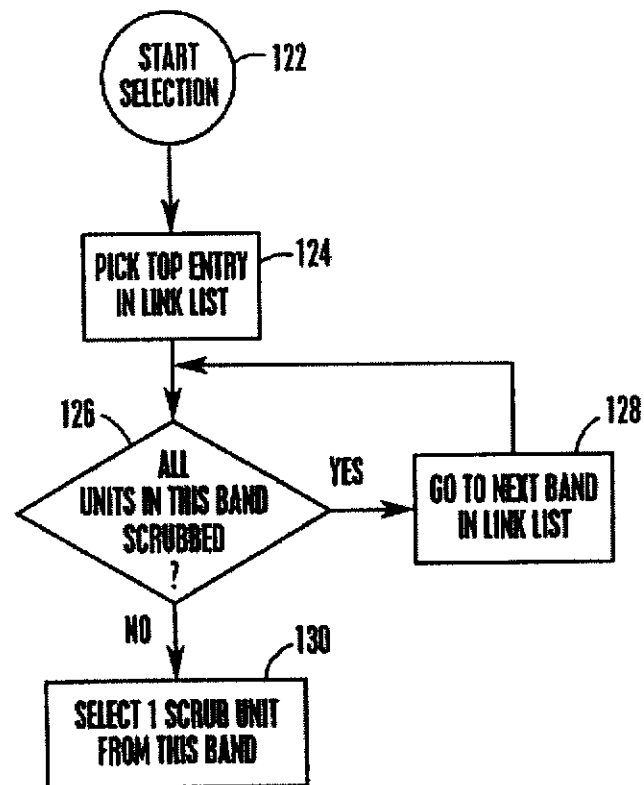


Fig. 10
Divide The Disk Into Bands
- Selection Algorithm