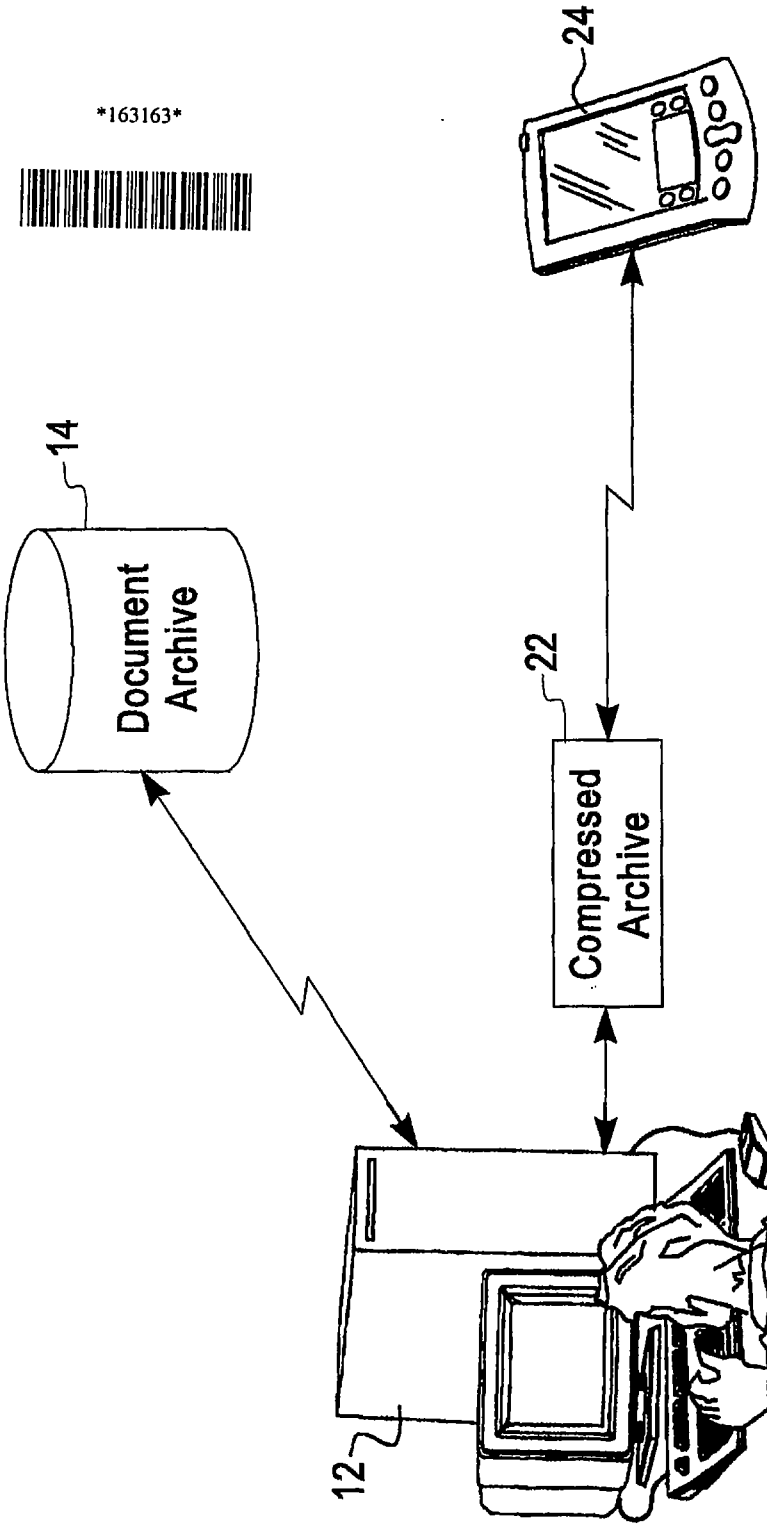

163163
24
14
Document Archive
G00002
22
Compressed Archive
10
12

Fig. 1

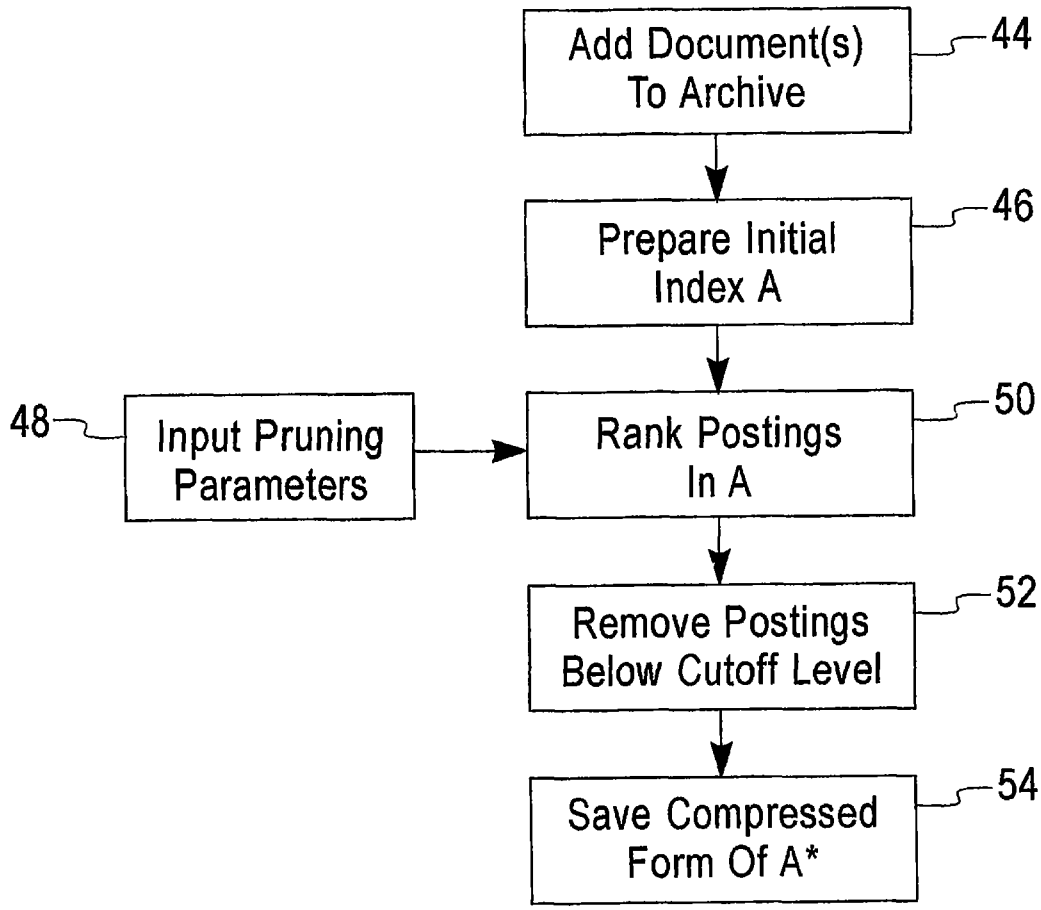

Add Document(s) To Archive
44
Prepare Initial Index A
46
48
Input Pruning Parameters
Rank Postings In A
50
Remove Postings Below Cutoff Level
52
Save Compressed Form Of A*
54

Fig. 2

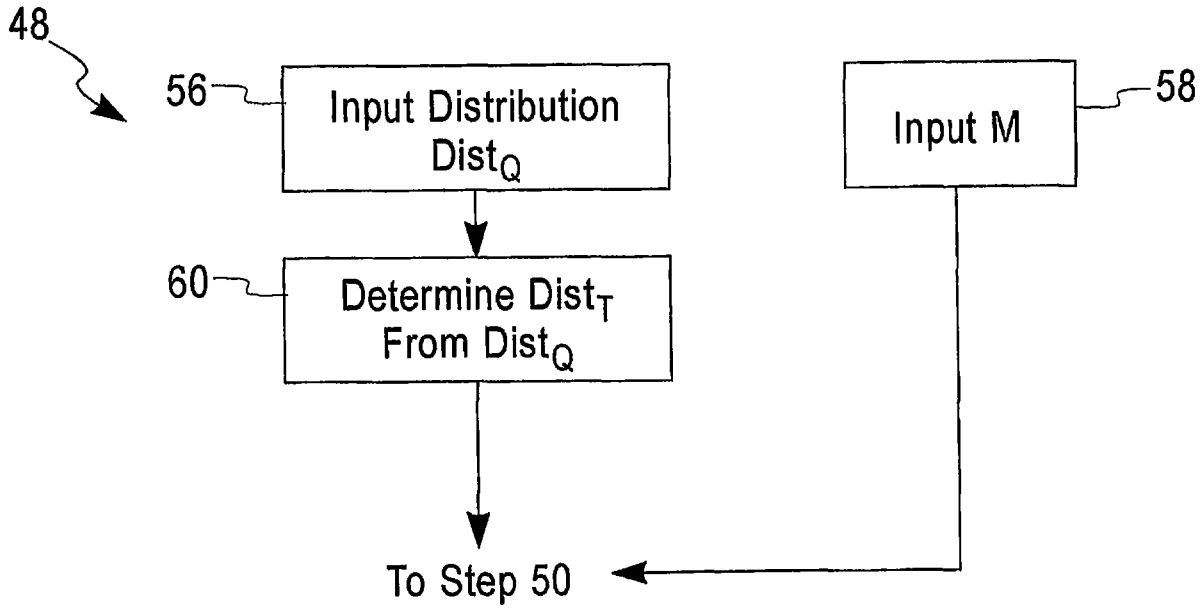

48
56
Input Distribution $Dist_Q$
Input M
58
60
Determine $Dist_T$ From $Dist_Q$
To Step 50

Fig. 3