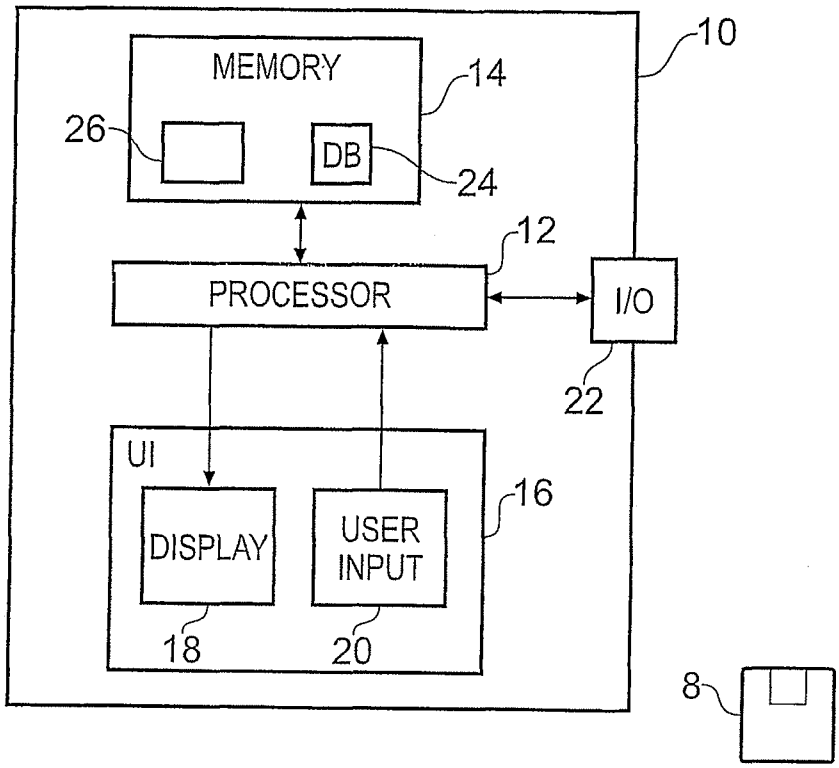

MEMORY
14
10
26
DB
24
12
PROCESSOR
I/O
22
UI
16
DISPLAY
USER INPUT
18
20
8

Fig. 1A

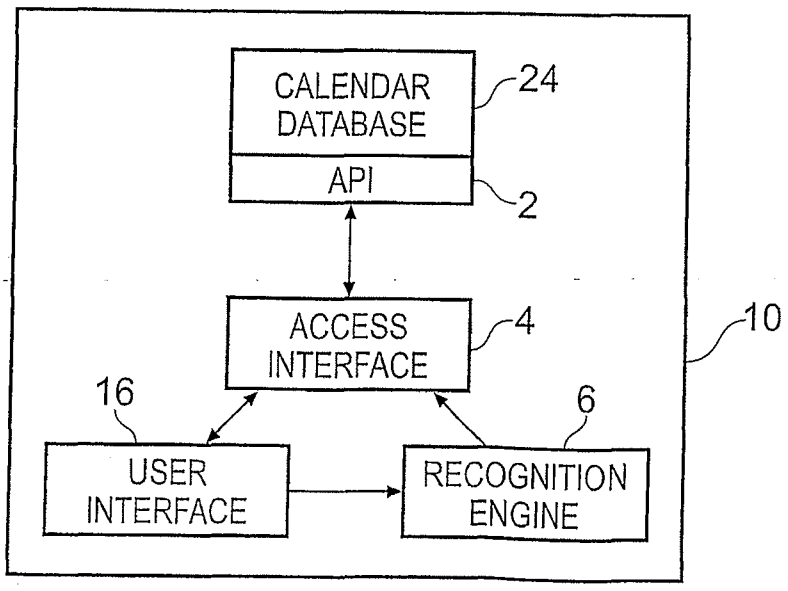

CALENDAR DATABASE
24
API
2
ACCESS INTERFACE
4
10
16
6
USER INTERFACE
RECOGNITION ENGINE

Fig. 1B

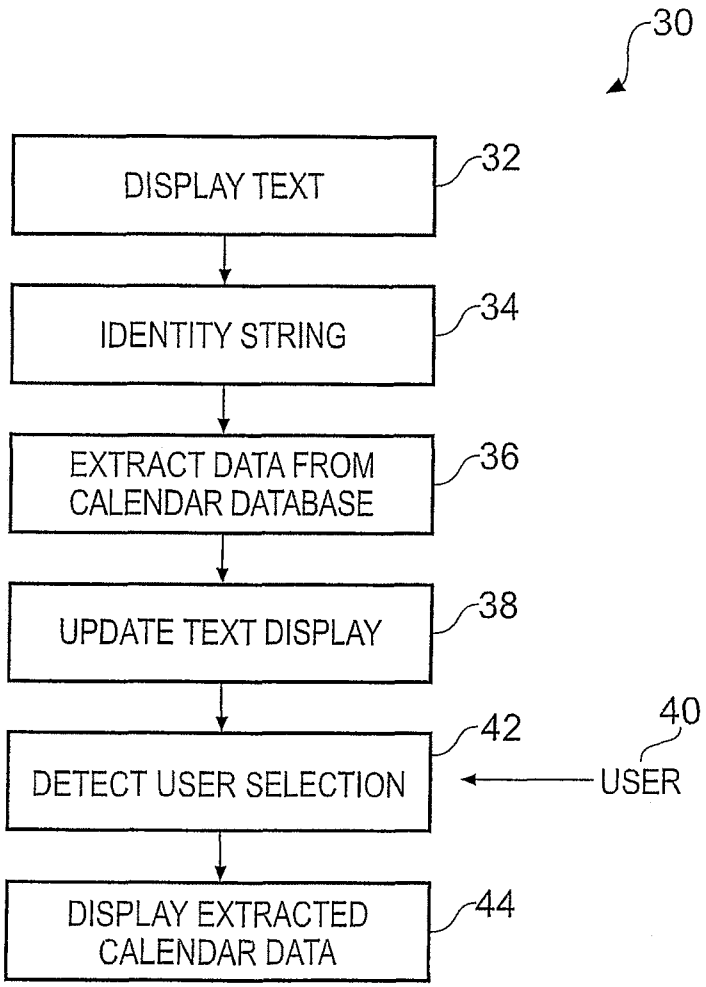

30
DISPLAY TEXT
32
IDENTITY STRING
34
EXTRACT DATA FROM CALENDAR DATABASE
36
UPDATE TEXT DISPLAY
38
DETECT USER SELECTION
42
40
USER
DISPLAY EXTRACTED CALENDAR DATA
44

Fig. 2

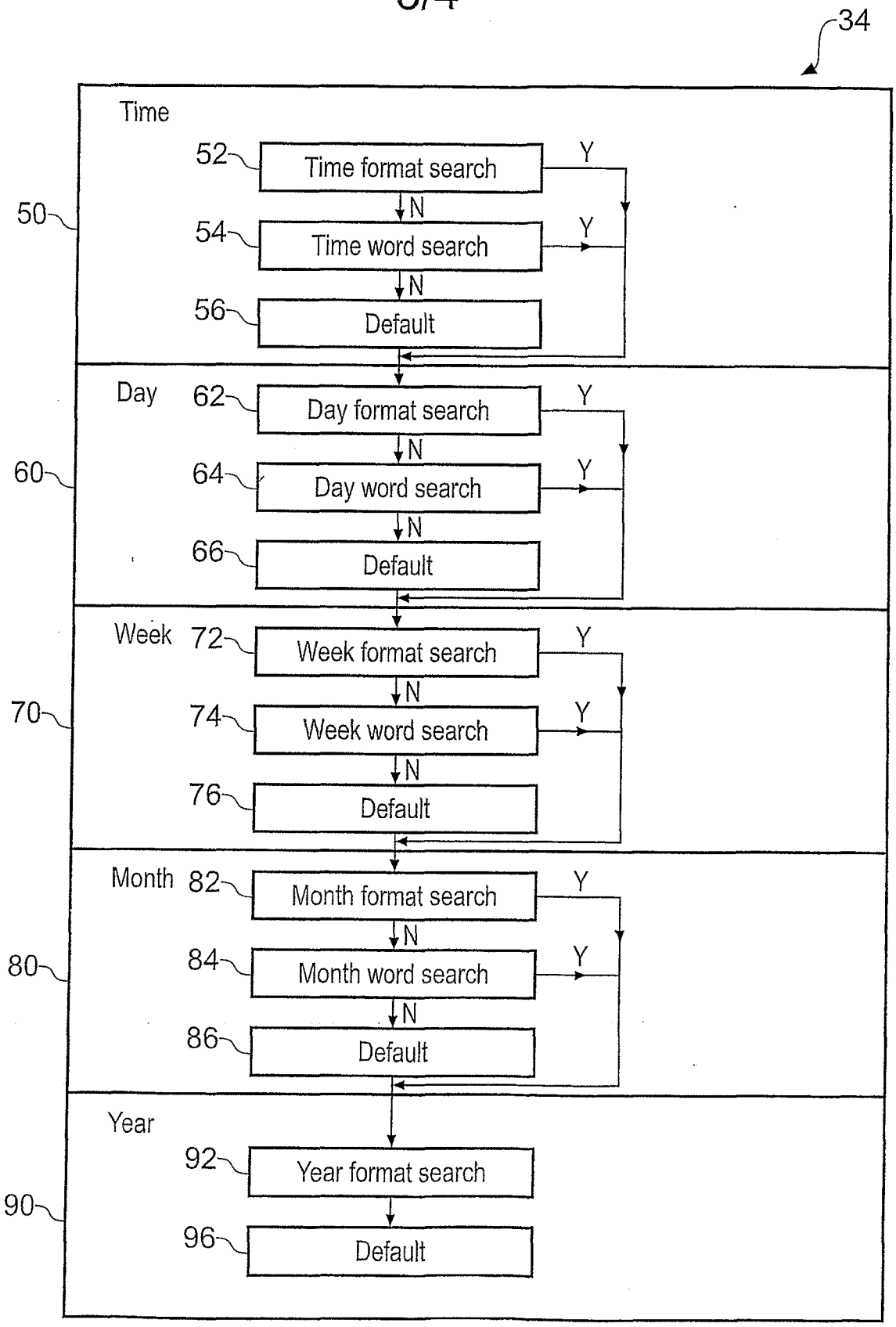

34
Time
52
Time format search
Y
N
54
Time word search
Y
N
56
Default
50
Day
62
Day format search
Y
N
64
Day word search
Y
N
66
Default
60
Week
72
Week format search
Y
N
74
Week word search
Y
N
76
Default
70
Month
82
Month format search
Y
N
84
Month word search
Y
N
86
Default
80
Year
92
Year format search
96
Default
90

Fig. 3

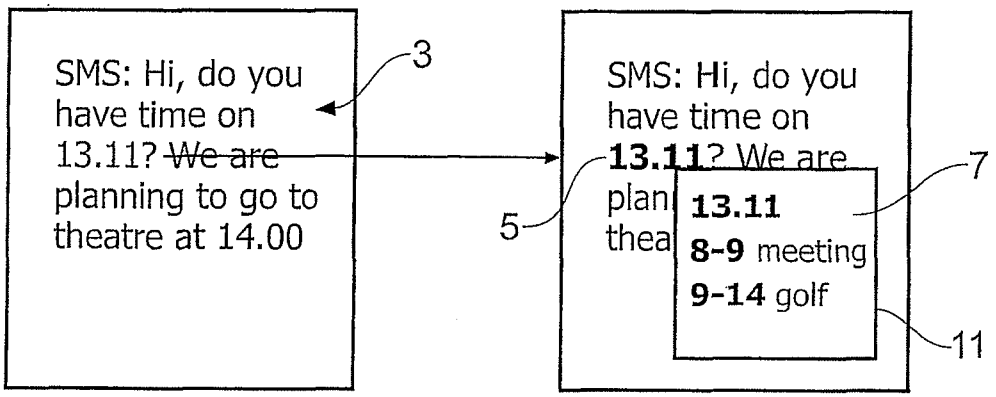


Fig. 4A

Fig. 4B

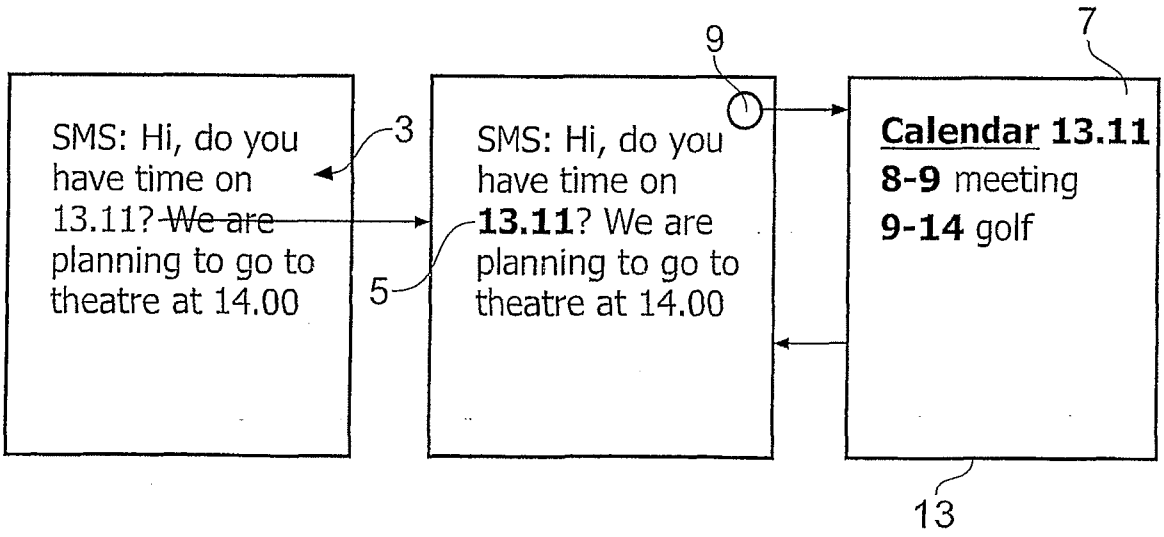


Fig. 5A

Fig. 5B

Fig. 5C