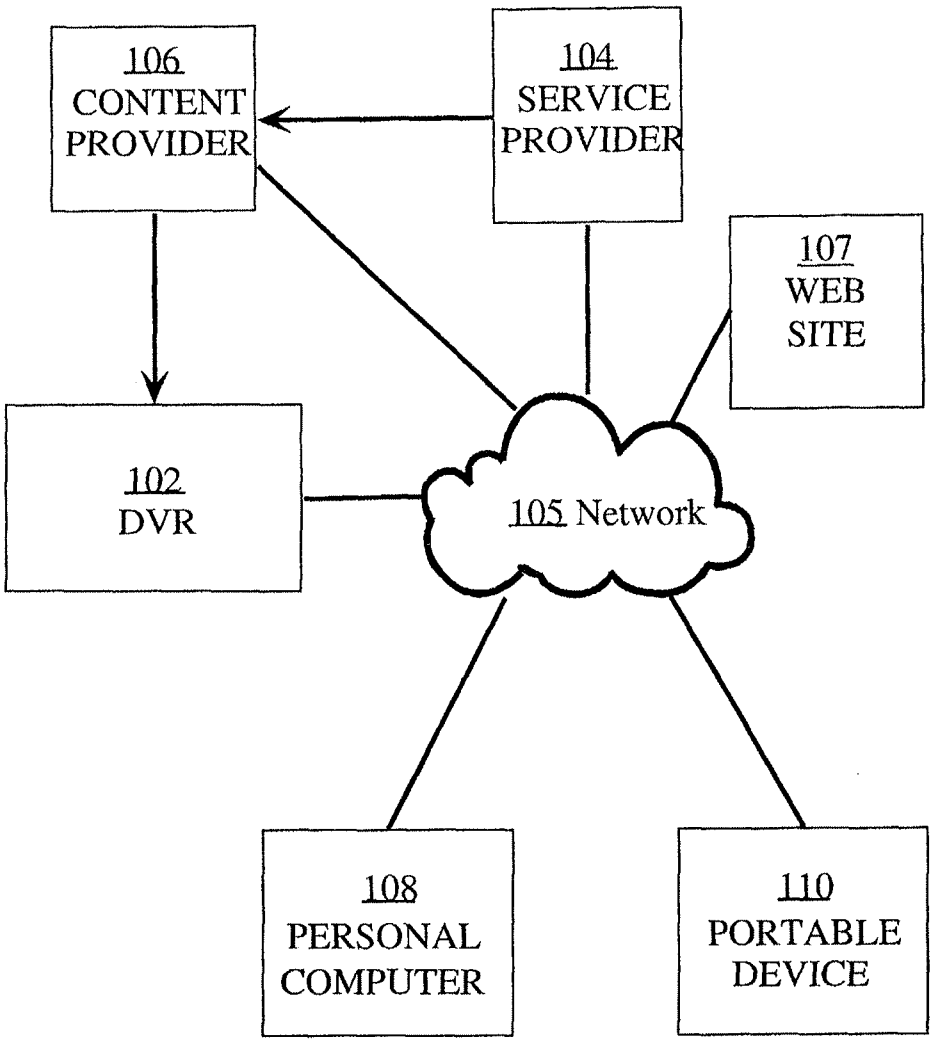
106
CONTENT
PROVIDER
104
SERVICE
PROVIDER
107
WEB
SITE
102
DVR
105 Network
108
PERSONAL
COMPUTER
110
PORTABLE
DEVICE

Fig. 1a

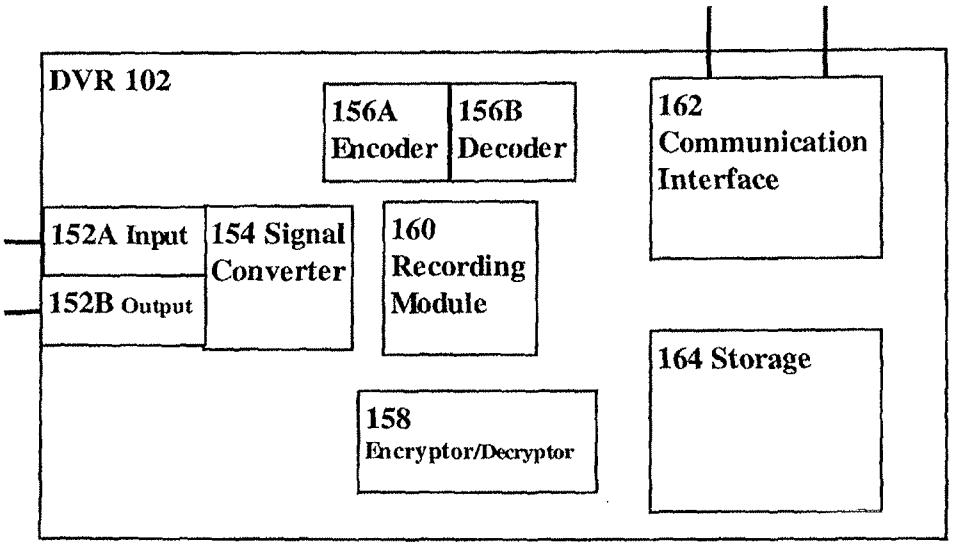
DVR 102
156A Encoder
156B Decoder
162 Communication Interface
152A Input
152B Output
154 Signal Converter
160 Recording Module
164 Storage
158 Encryptor/Decryptor

Fig. 1b

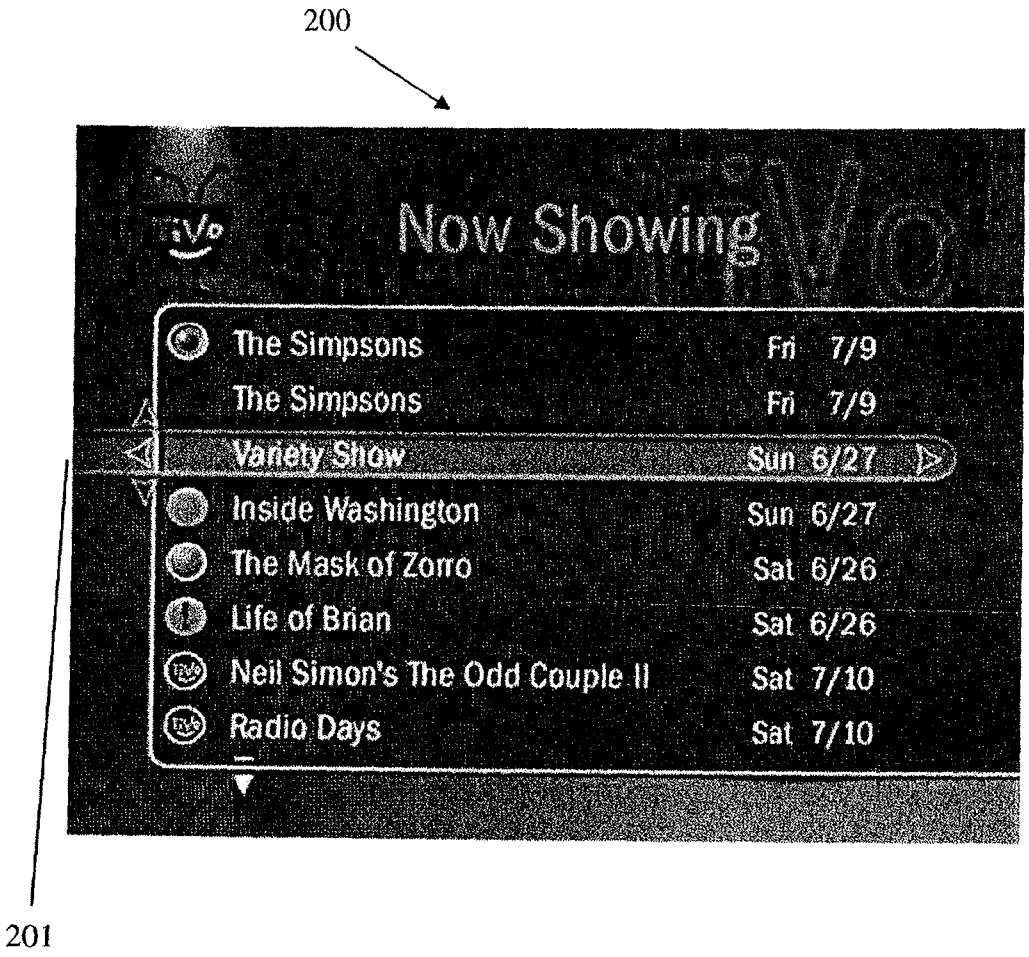
200
Now Showing
The Simpsons Fri 7/9
The Simpsons Fri 7/9
Variety Show Sun 6/27
Inside Washington Sun 6/27
The Mask of Zorro Sat 6/26
Life of Brian Sat 6/26
Neil Simon's The Odd Couple II Sat 7/10
Radio Days Sat 7/10
201

Fig. 2

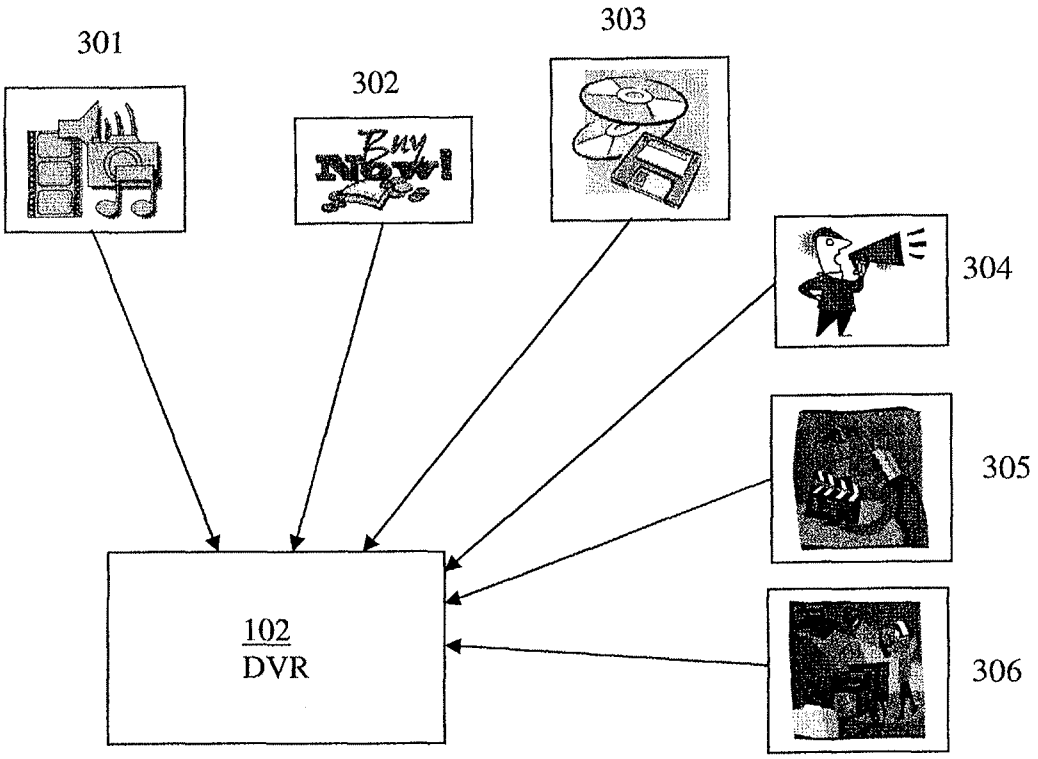

Fig. 3

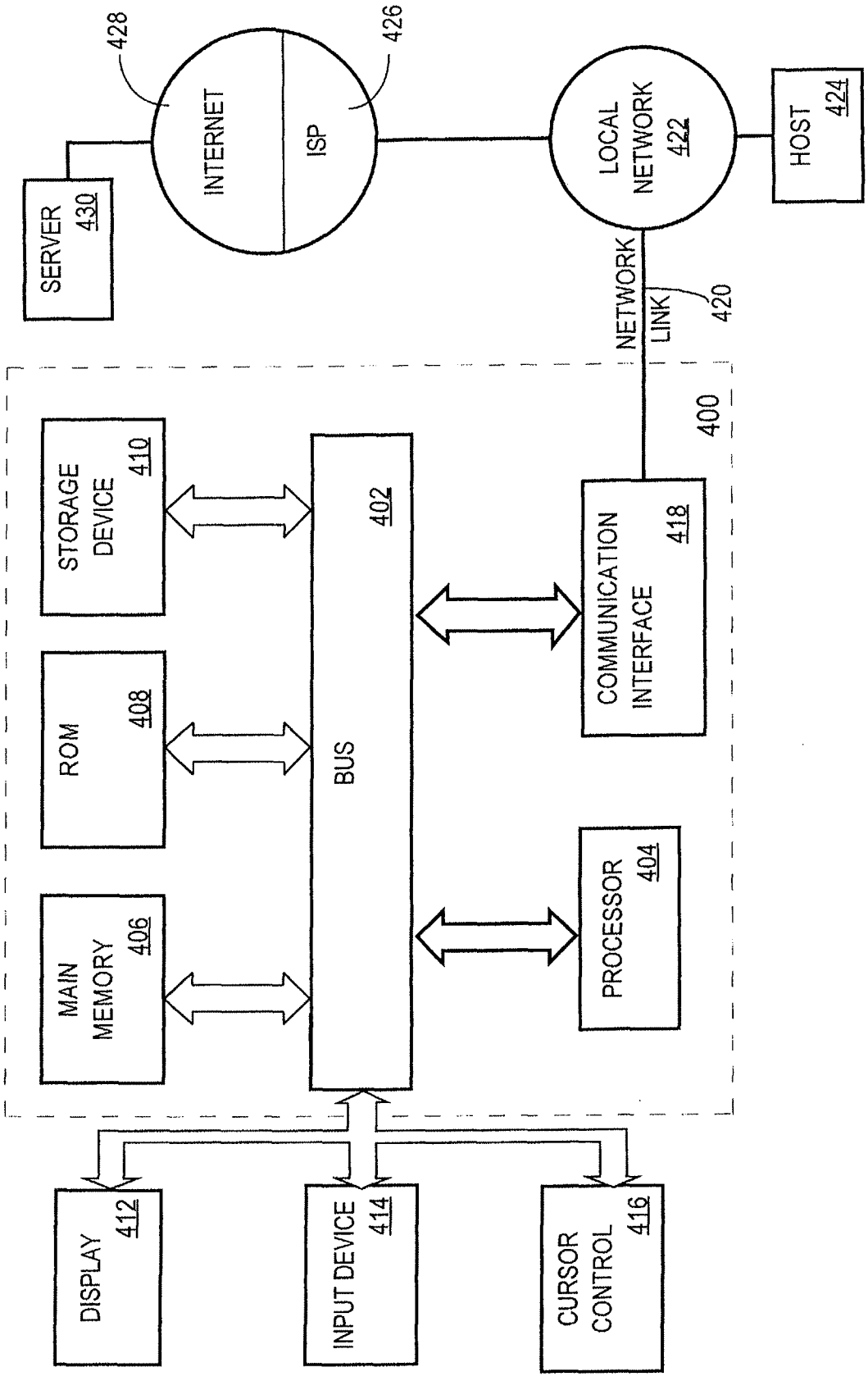
428
INTERNET
ISP
426
SERVER
430
LOCAL
NETWORK
422
HOST
424
NETWORK
LINK
420
400
STORAGE
DEVICE
410
BUS
402
COMMUNICATION
INTERFACE
418
ROM
408
MAIN
MEMORY
406
PROCESSOR
404
DISPLAY
412
INPUT DEVICE
414
CURSOR
CONTROL
416

Fig. 4