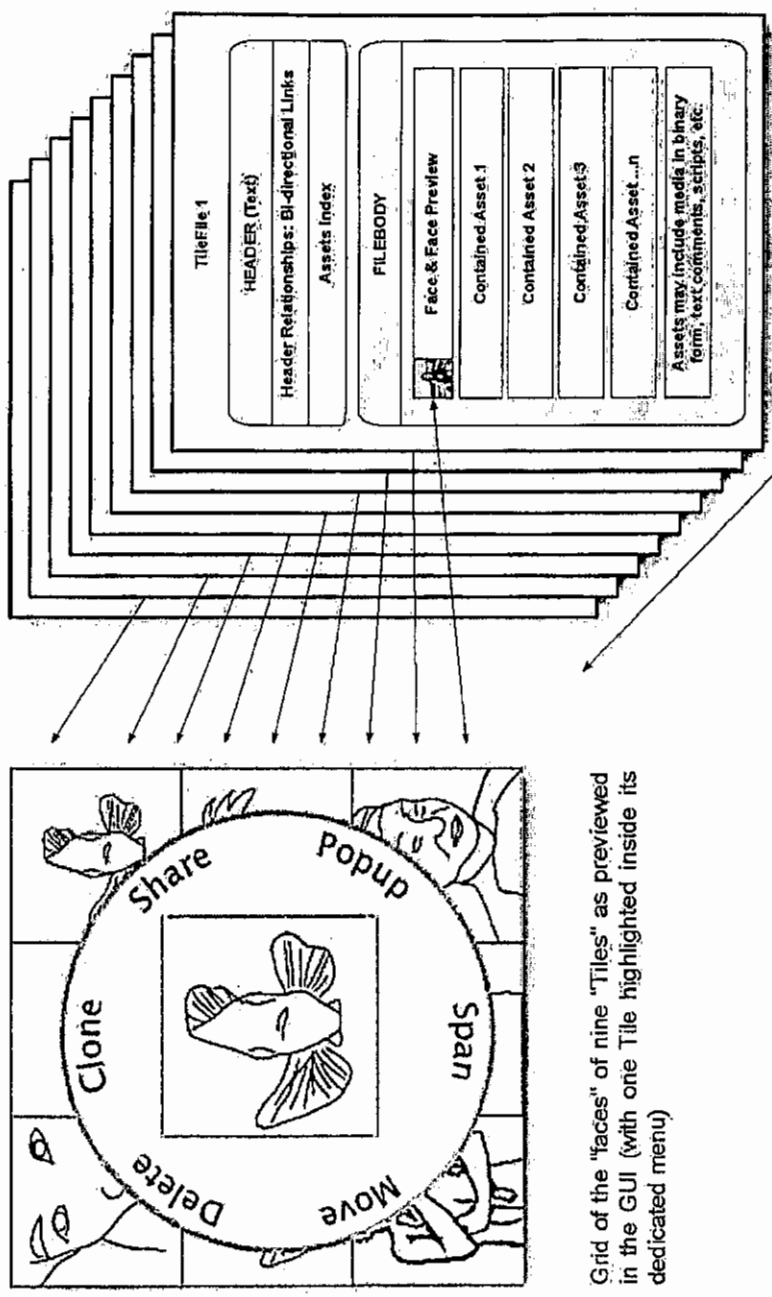
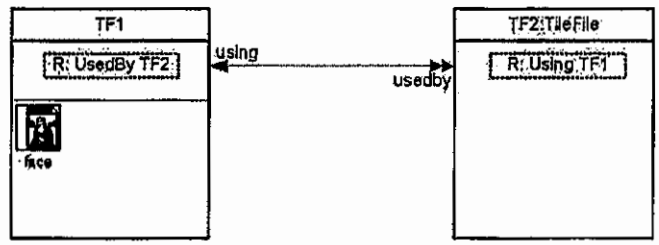

9 Media Packages Related as a Group or Sequence
TileFile 1
HEADER (Text)
Header Relationships: Bi-directional Links
Assets Index
FILEBODY
Face & Face Preview
Contained Asset 1
Contained Asset 2
Contained Asset 3
Contained Asset ...n
Assets may include media in binary form, text comments, scripts, etc.
Share
Popup
Clone
Span
Delete
Move
Grid of the "faces" of nine "Tiles" as previewed in the GUI (with one Tile highlighted inside its dedicated menu)

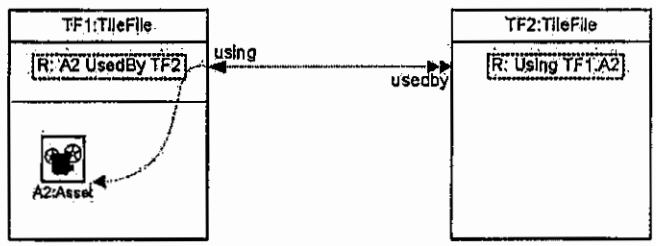
FIGURE 1

Relationships:

When a TileFile is referred in a UsedBy relation, by default, its front face image will be used by another TileFile



If an asset of the TileFile is to be used, it should be specified within the relation.



If a TileFile which is used in a relation is logically within another TileFile, then the parent TileFile is treated as a location, rather than a participator of the relation.

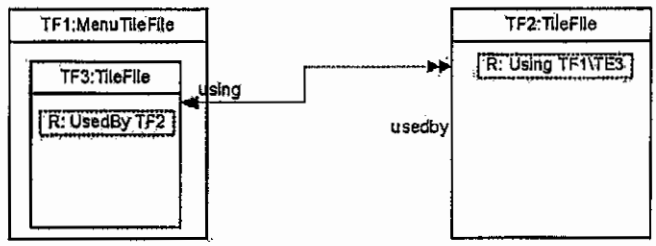
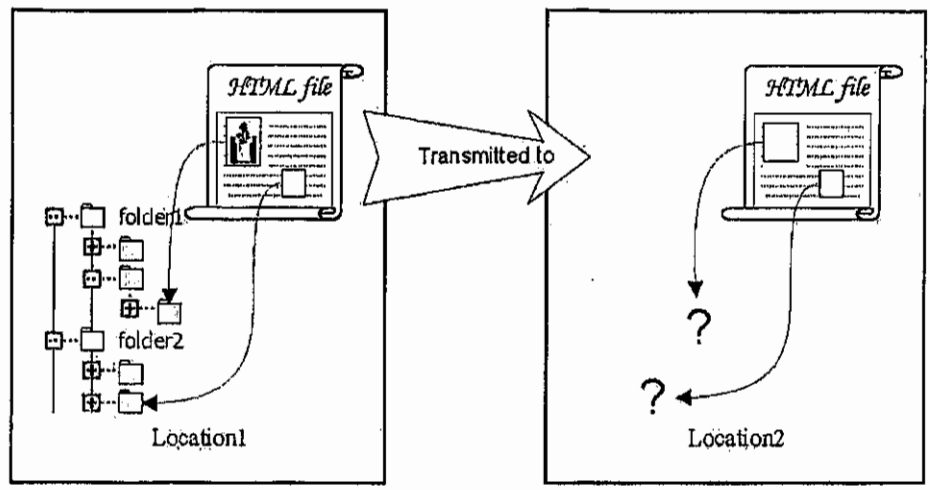


FIGURE 1A

The Problem media separate from from meta data



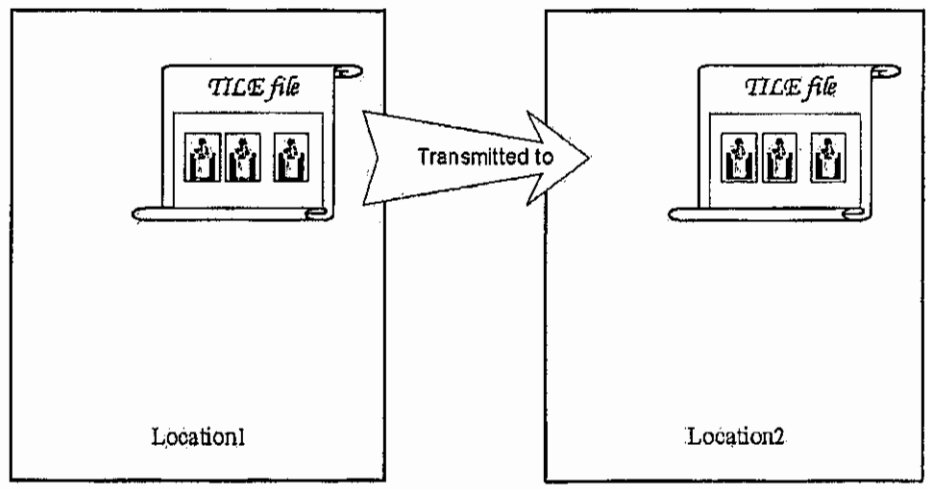


FIGURE 2

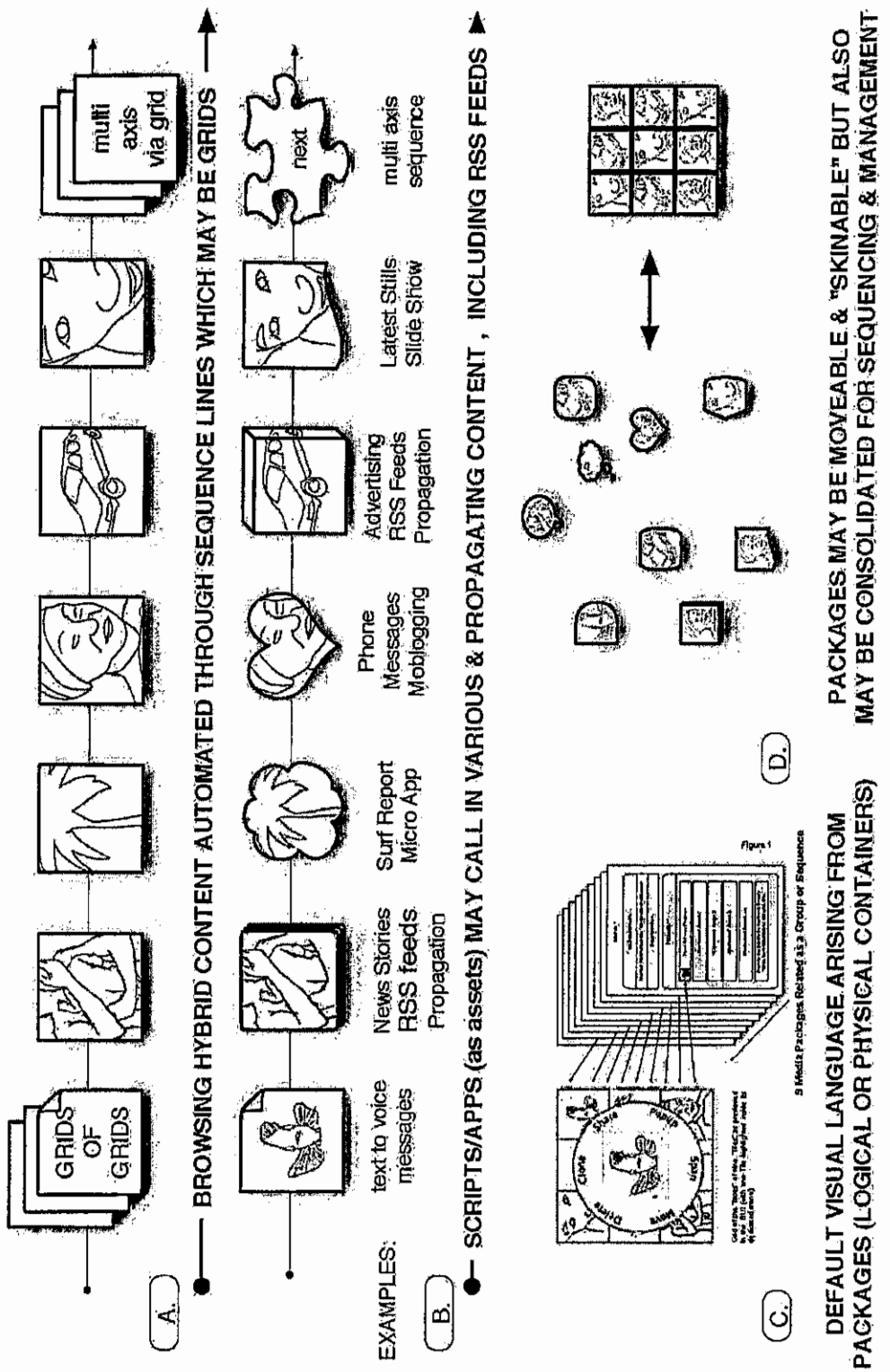

BROWSING HYBRID CONTENT AUTOMATED THROUGH SEQUENCE LINES WHICH MAY BE GRIDS
GRIDS OF GRIDS
multi axis via grid
A.
SCRIPTS/APPS (as assets) MAY CALL IN VARIOUS & PROPAGATING CONTENT , INCLUDING RSS FEEDS
EXAMPLES:
text to voice messages
News Stories RSS feeds Propagation
Surf Report Micro App
Phone Messages Moblogging
Advertising RSS Feeds Propagation
Latest Stills Slide Show
next
multi axis sequence
B.
DEFAULT VISUAL LANGUAGE ARISING FROM PACKAGES (LOGICAL OR PHYSICAL CONTAINERS)
C.
D.
PACKAGES MAY BE MOVEABLE & "SKINABLE" BUT ALSO MAY BE CONSOLIDATED FOR SEQUENCING & MANAGEMENT

FIGURE 2B

Realationships

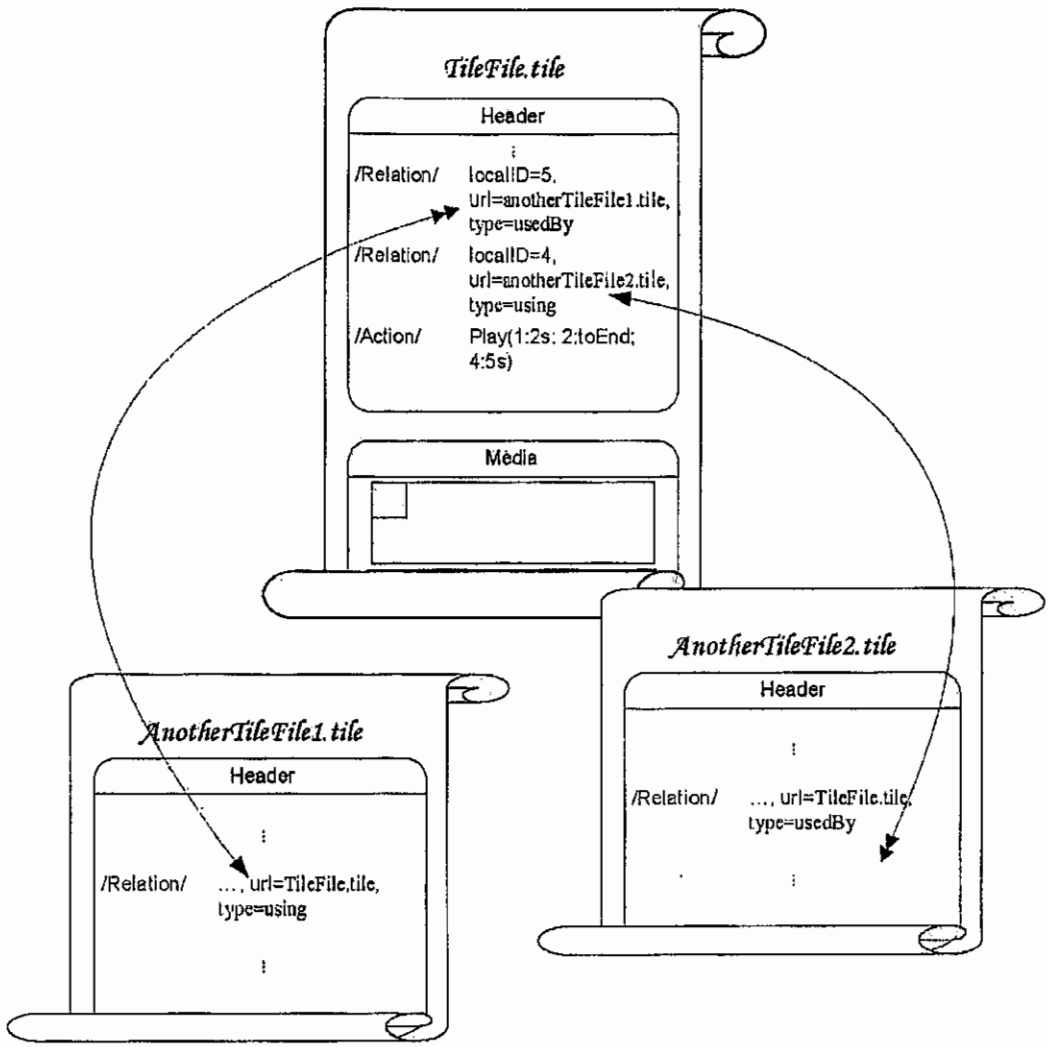


FIGURE 3

File Assets

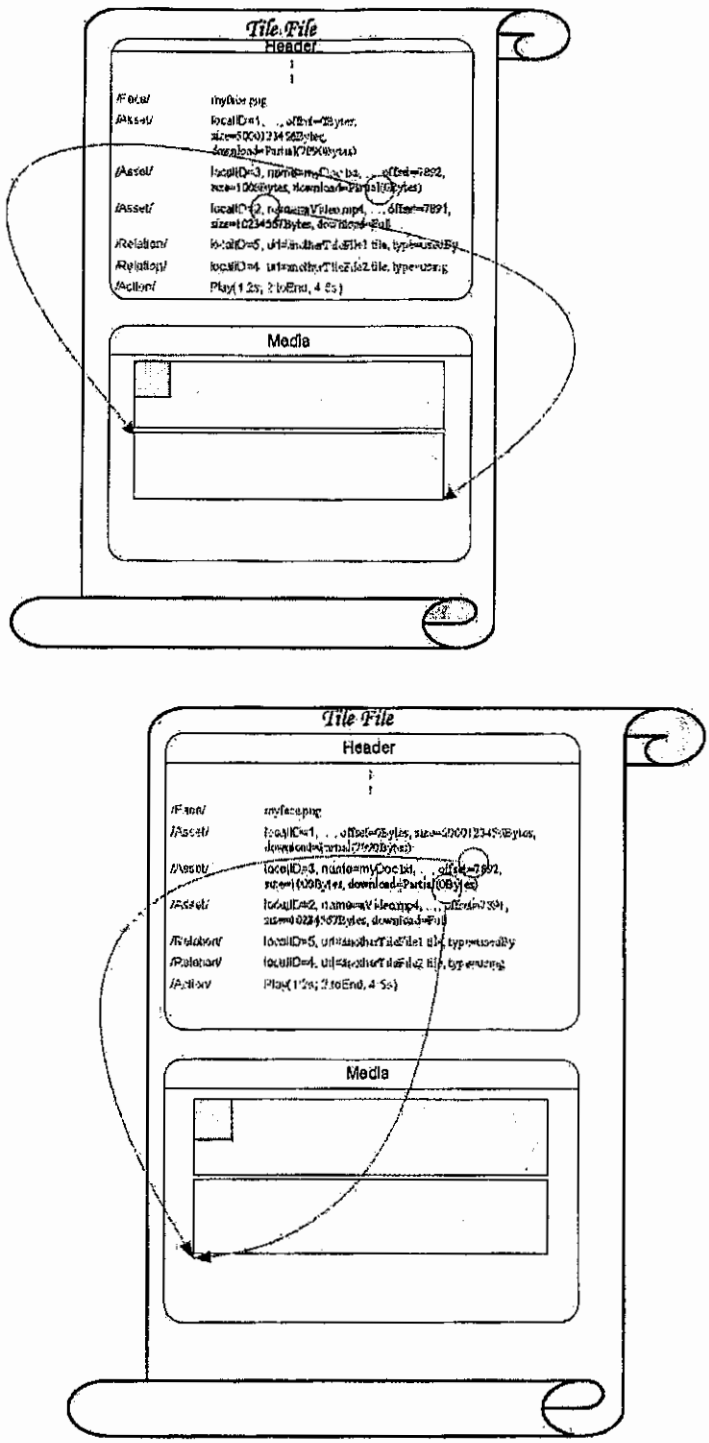


FIGURE 4

File format Asset locations and face

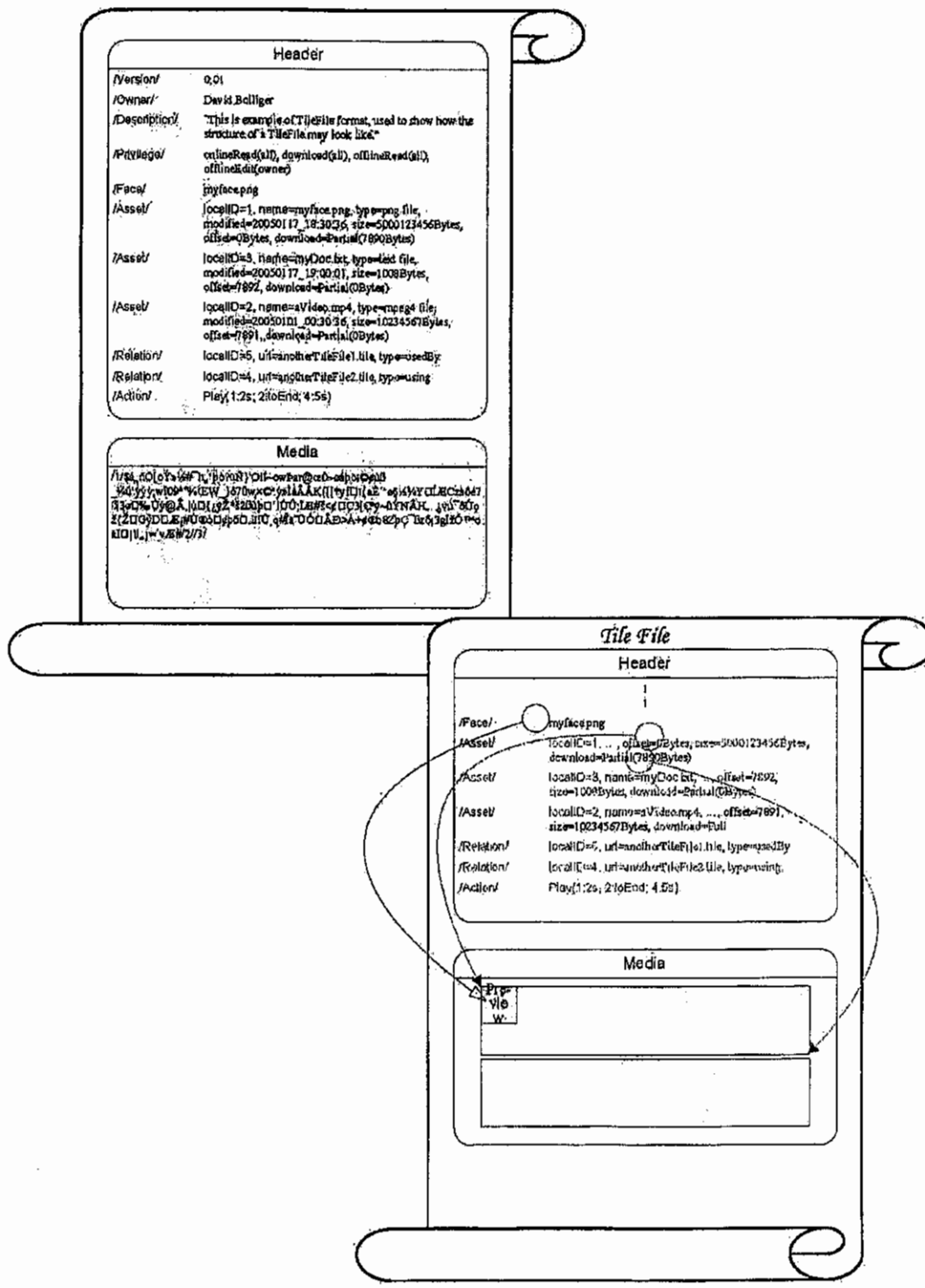


FIGURE 5

The Problem:

HTML

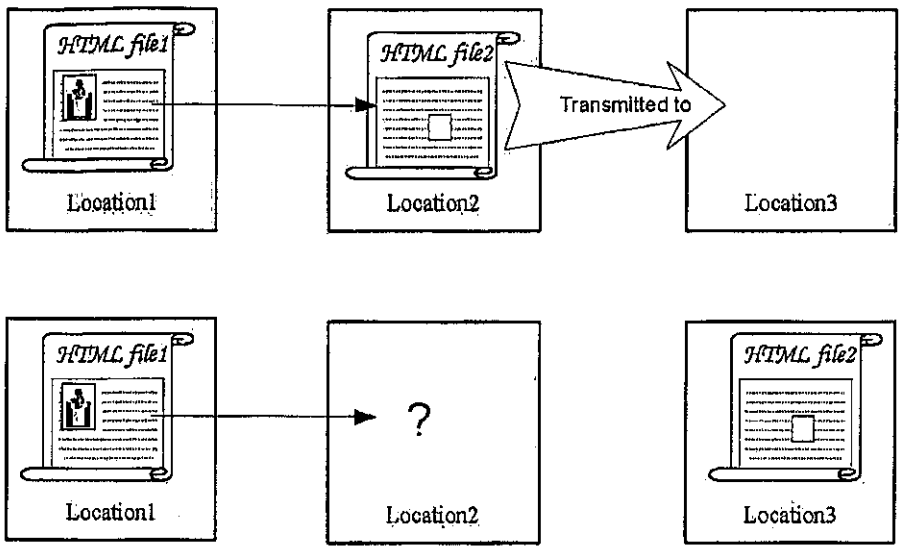


FIGURE 6A

Tilefiles

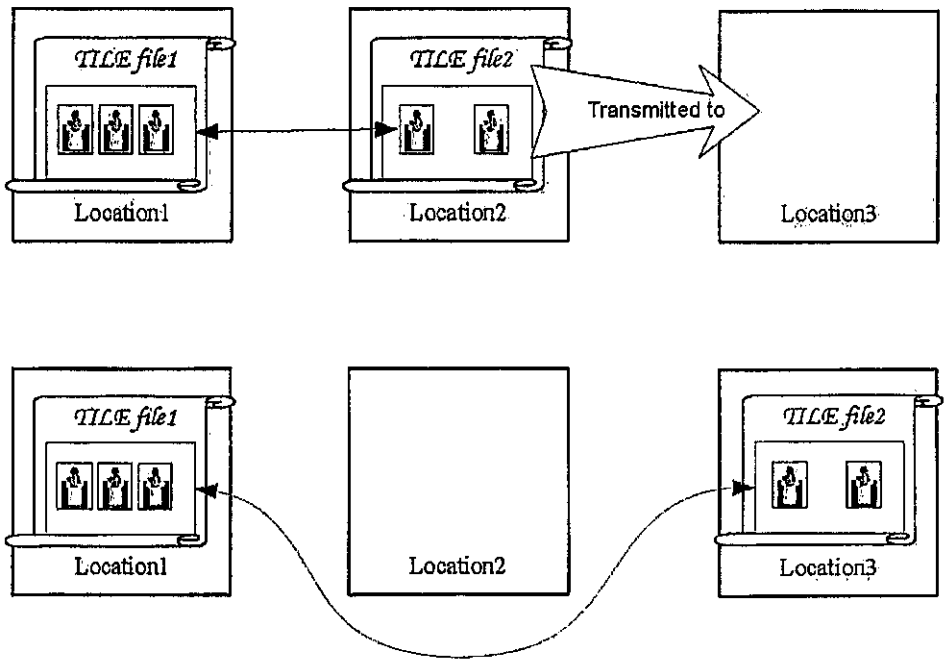


FIGURE 6B

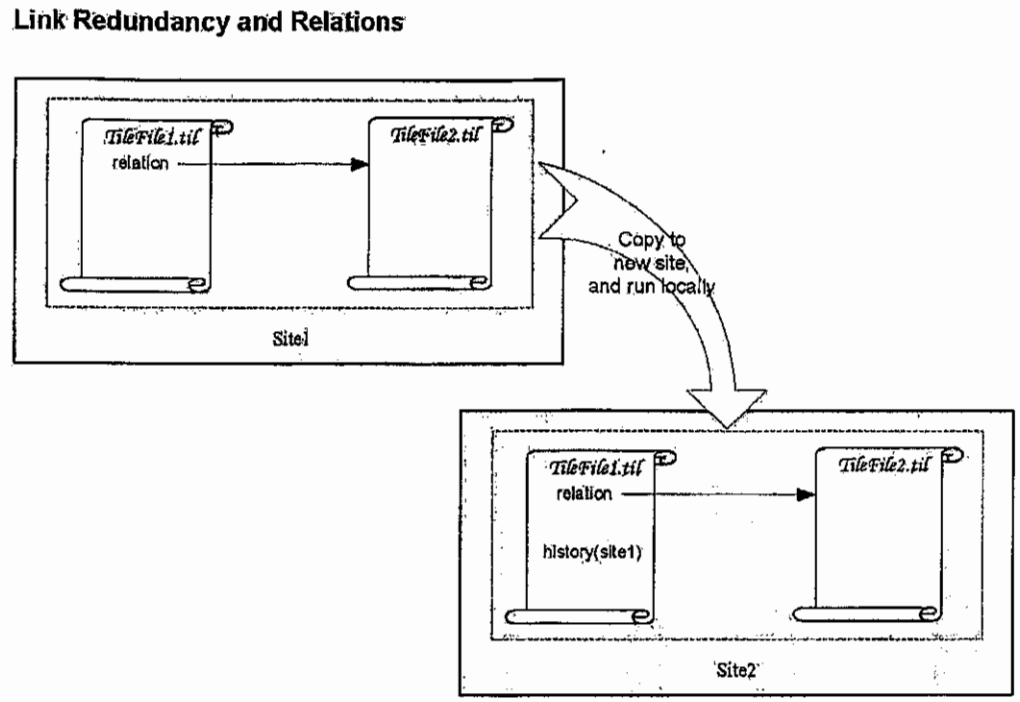


FIGURE 7A

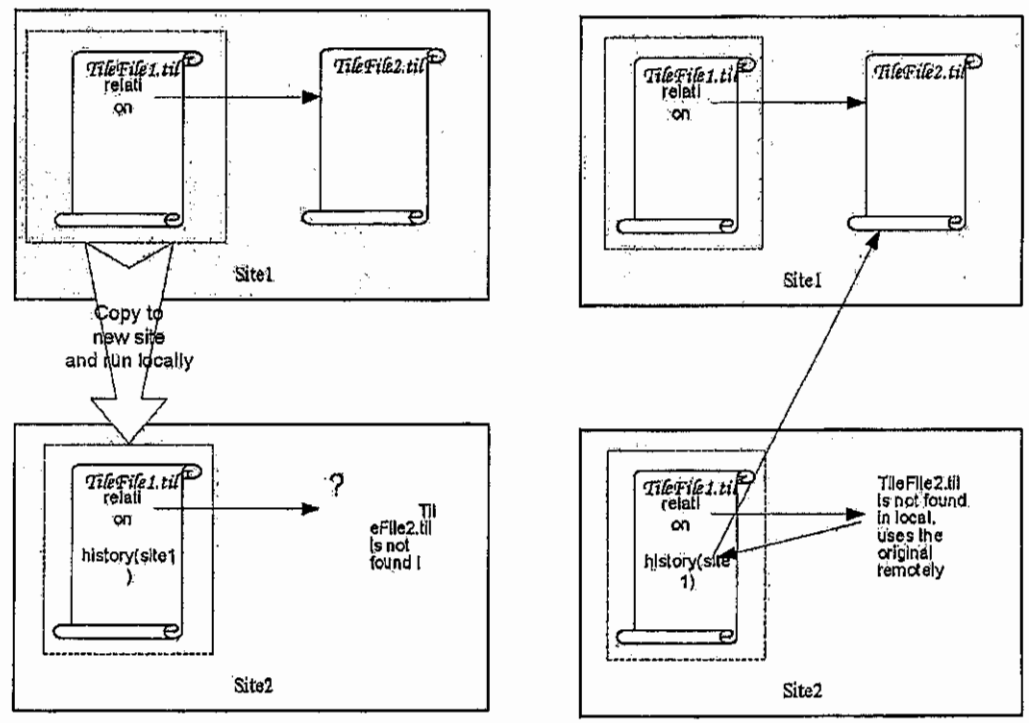


FIGURE 7B

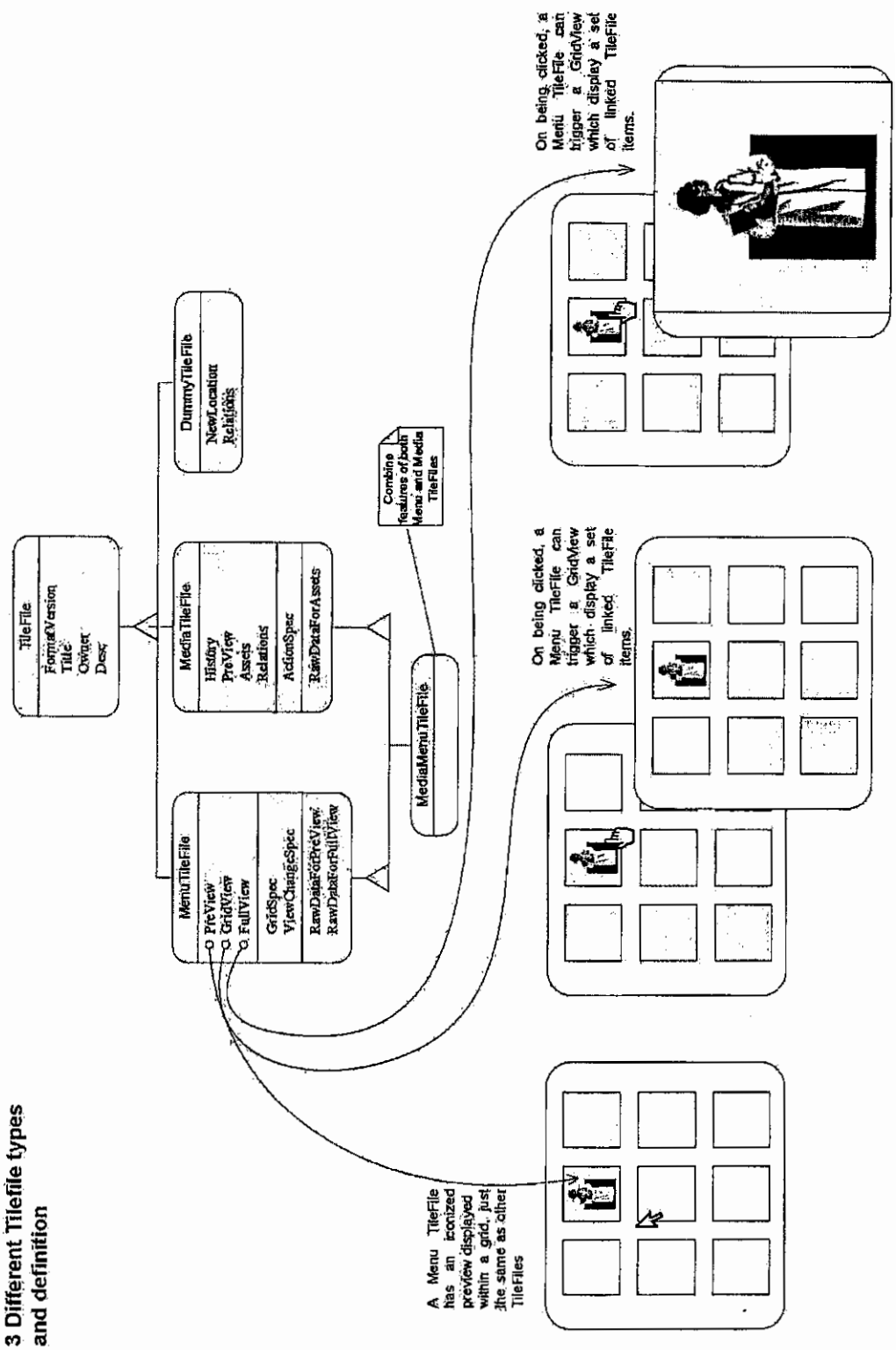

TileFile
FormatVersion
Title
Owner
Desc
MediaTileFile
History
PreView
Assets
Relations
ActionSpec
RawDataForAssets
DummyTileFile
NewLocation
Relations
Combine features of both Menu and Media TileFiles
MediaMenuTileFile
MenuTileFile
PreView
GridView
FullView
GridSpec
ViewChangeSpec
RawDataForPreView
RawDataForFullView
On being clicked, a Menu TileFile can trigger a GridView which display a set of linked TileFile items.
On being clicked, a Menu TileFile can trigger a GridView which display a set of linked TileFile items.
A Menu TileFile has an iconized preview displayed within a grid, just the same as other TileFiles
3 Different Tilefile types and definition

FIGURE 8

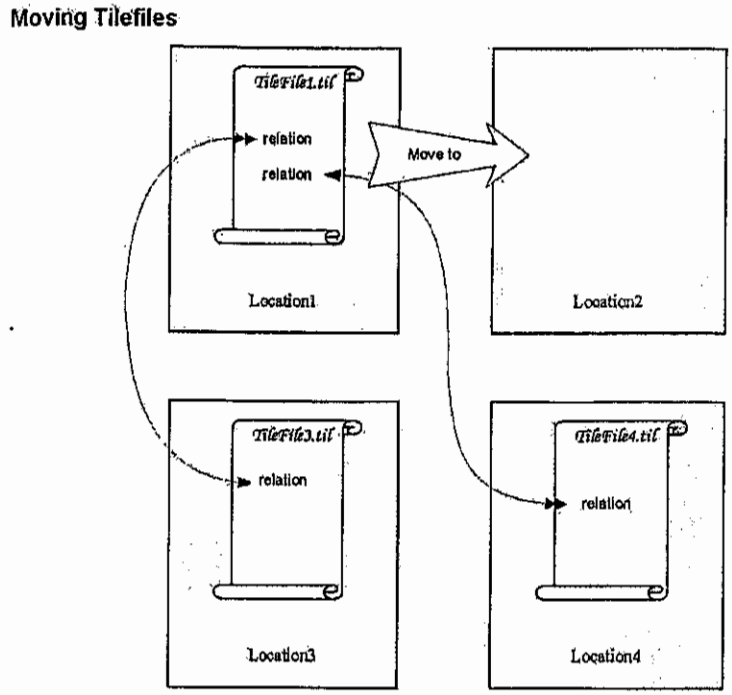


FIGURE 9A

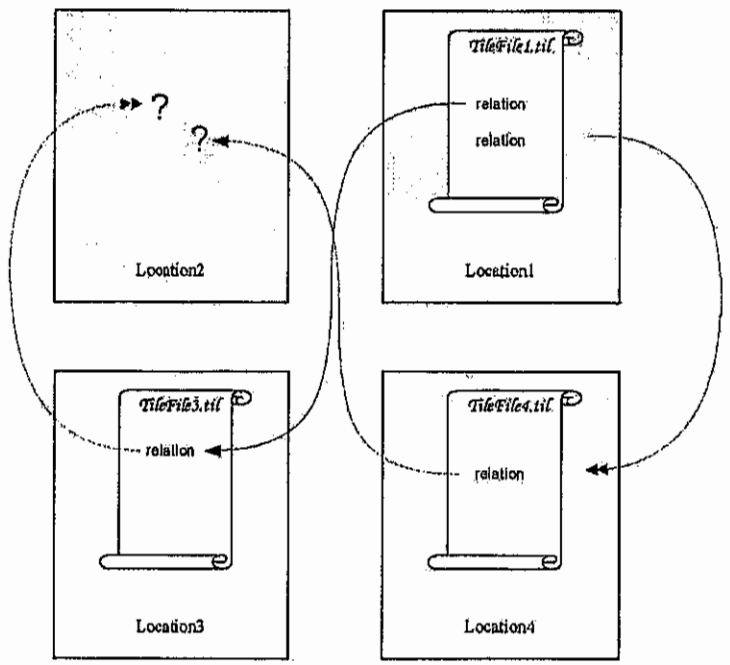


FIGURE 9B

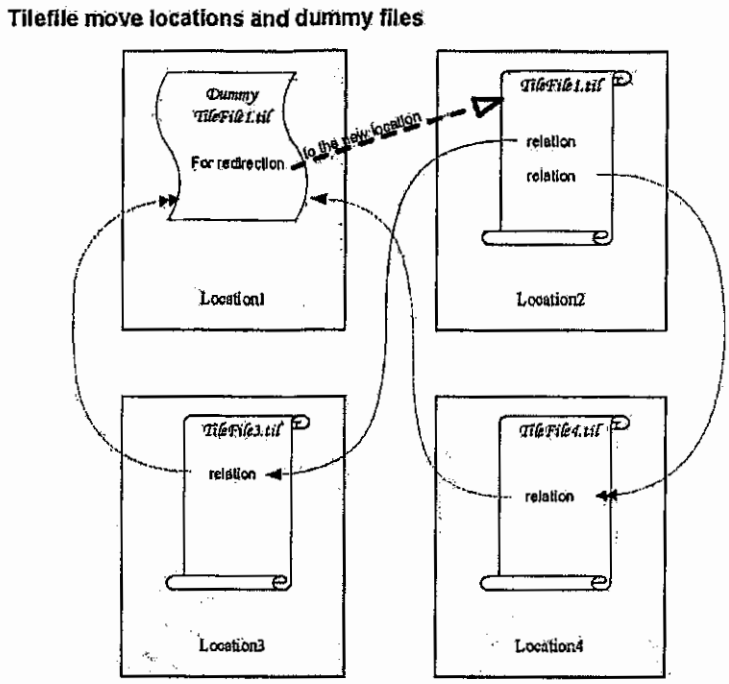


FIGURE 9C

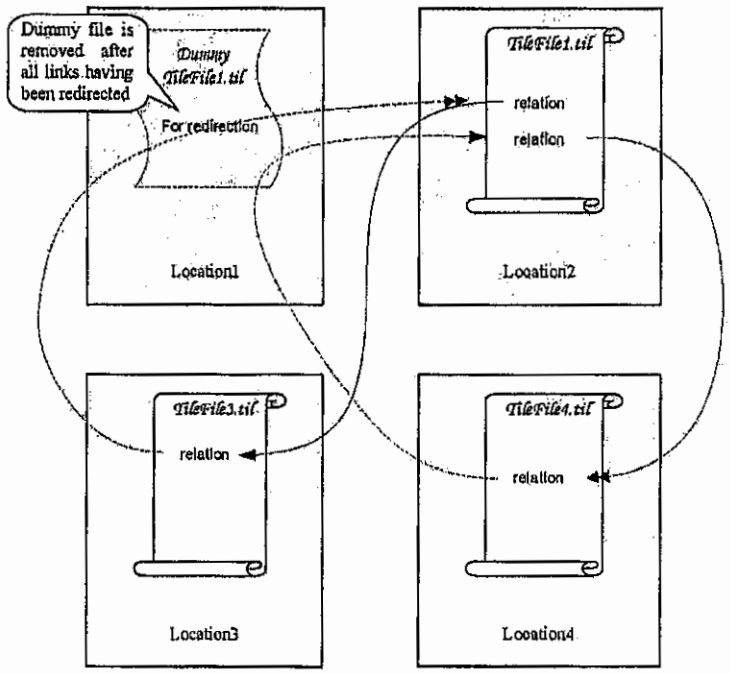


FIGURE 9D

Relationships

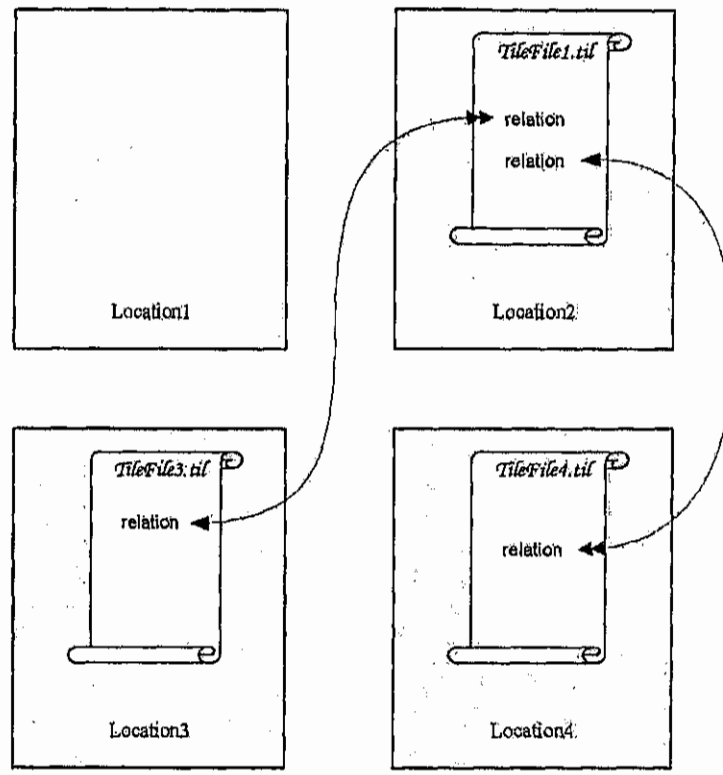


FIGURE 9E

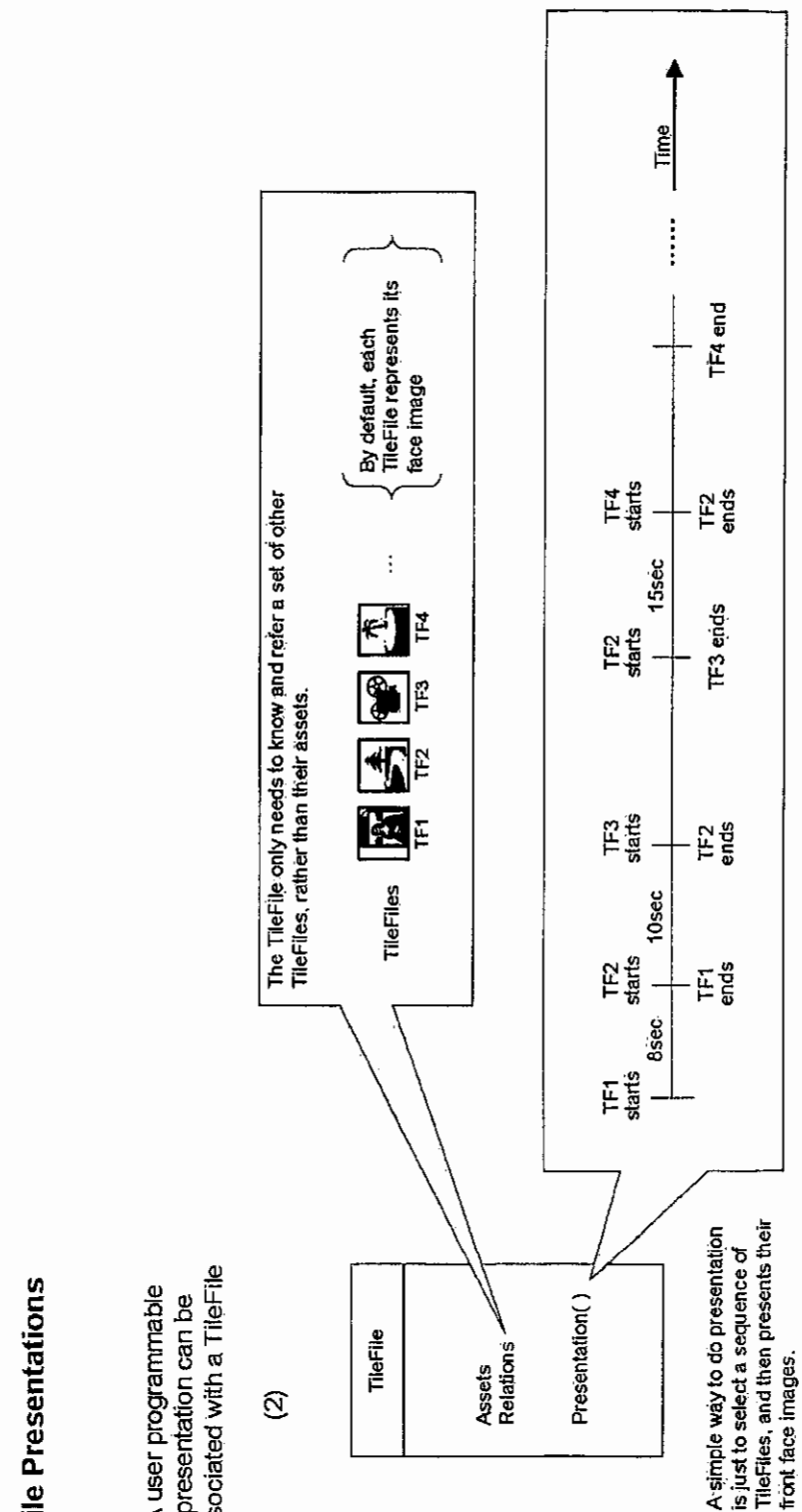

Tilefile Presentations
A user programmable presentation can be associated with a TileFile
(2)
TileFile
Assets
Relations
Presentation( )
The TileFile only needs to know and refer a set of other TileFiles, rather than their assets.
TileFiles
TF1
TF2
TF3
TF4
...
By default, each TileFile represents its face image
TF1 starts
8sec
TF2 starts
TF1 ends
10sec
TF3 starts
TF2 ends
TF2 starts
TF3 ends
15sec
TF4 starts
TF2 ends
TF4 end
.....
Time
A simple way to do presentation is just to select a sequence of TileFiles, and then presents their front face images.

FIGURE 10A

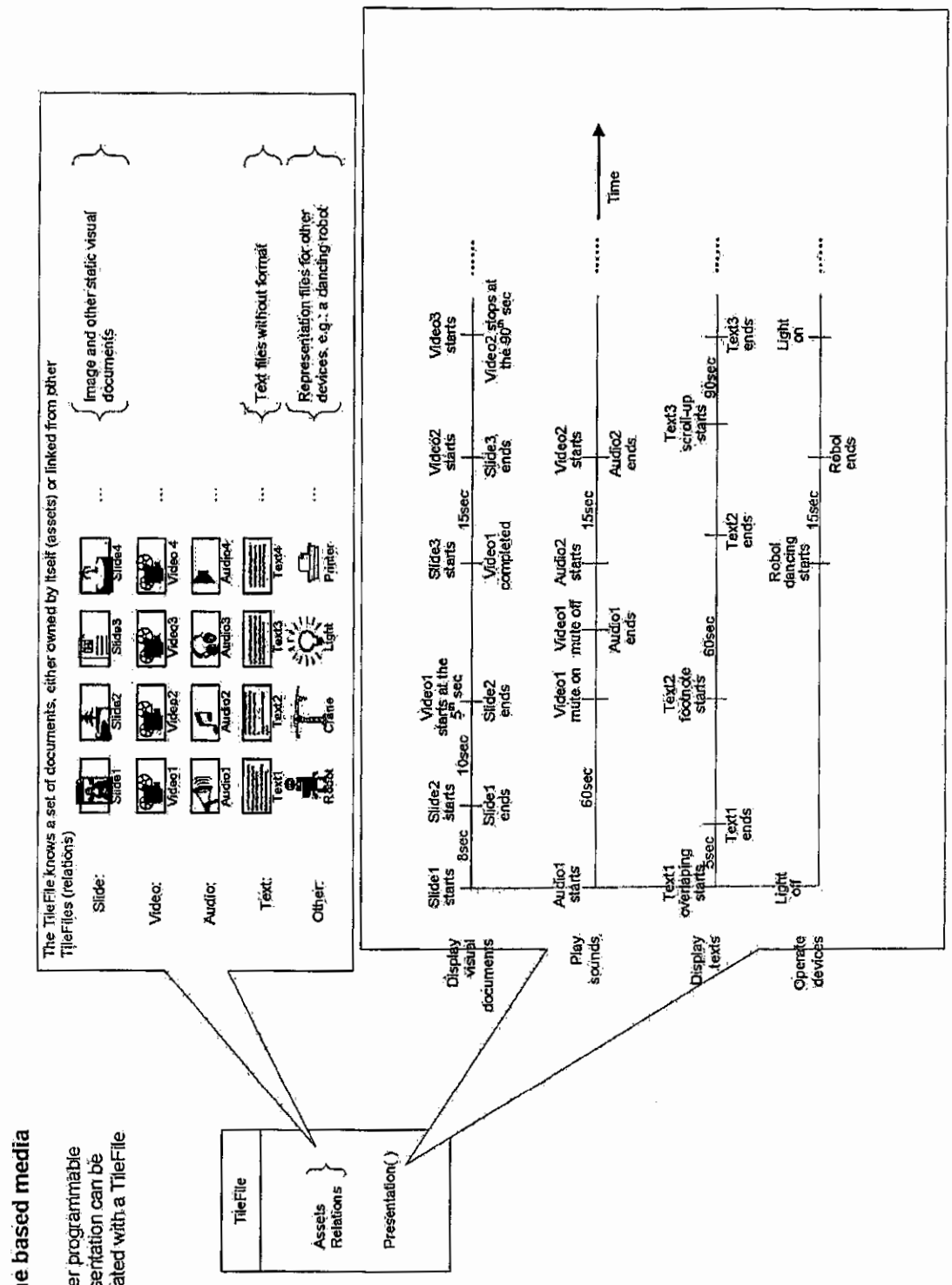

Timeline based media
A user programmable presentation can be associated with a TileFile
TileFile
Assets
Relations
Presentation( )
The TileFile knows a set of documents, either owned by itself (assets) or linked from other TileFiles (relations)
Slide:
Video:
Audio:
Text:
Other:
Image and other static visual documents
Text files without format
Representation files for other devices, e.g.: a dancing robot
Display visual documents
Play sounds
Display texts
Operate devices
Time
Slide1 starts
Slide1 ends
Slide2 starts
Slide2 ends
Video1 starts at the 5th sec
Video1 completed
Slide3 starts
Slide3 ends
Video2 starts
Video2 stops at the 90th sec
Video3 starts
Audio1 starts
Audio1 ends
Video1 mute on
Video1 mute off
Audio2 starts
Audio2 ends
Text1 overlaping starts
Text1 ends
Text2 footnote starts
Text2 ends
Text3 scroll-up starts
Text3 ends
Robot dancing starts
Robot ends
Light on
Light off
8sec
10sec
60sec
15sec
5sec
90sec

FIGURE 10B

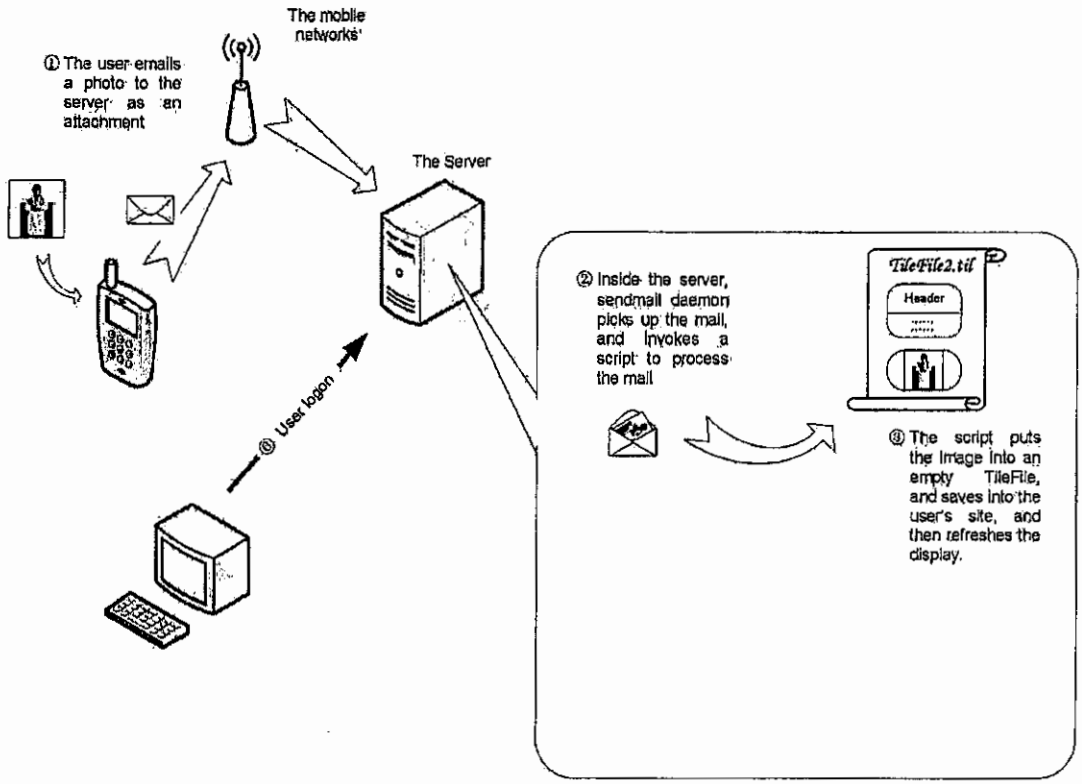

The mobile networks
① The user emails a photo to the server as an attachment
The Server
② Inside the server, sendmail daemon picks up the mail, and invokes a script to process the mail
TileFile2.til
Header
③ The script puts the image into an empty TileFile, and saves into the user's site, and then refreshes the display.
④ User logon

FIGURE 11

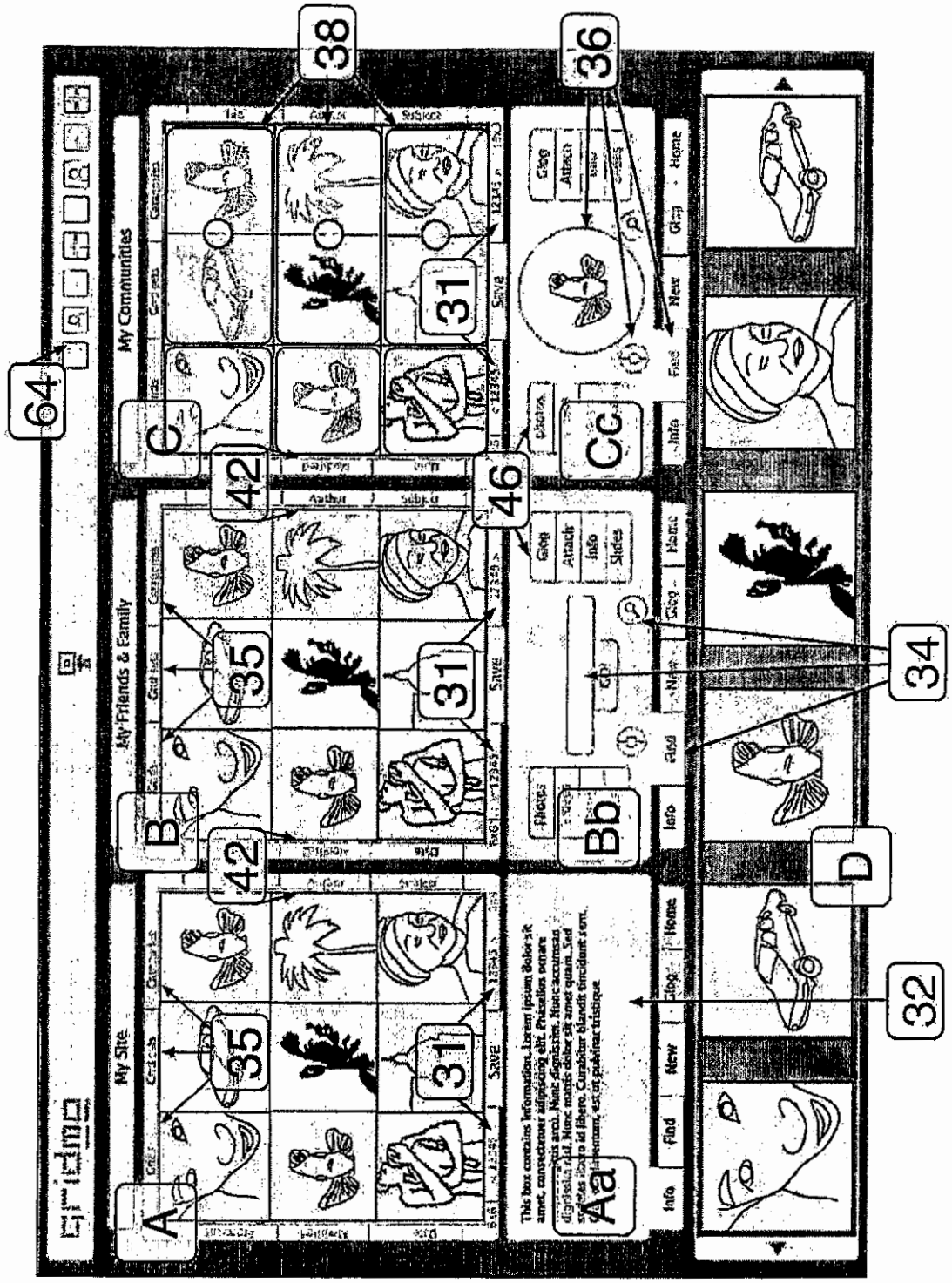
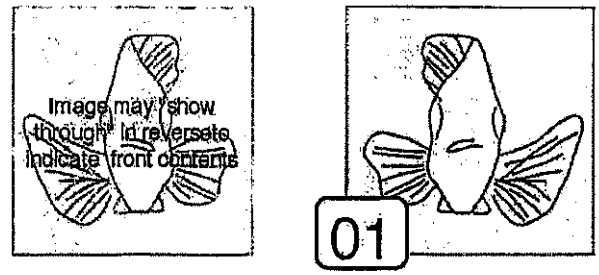
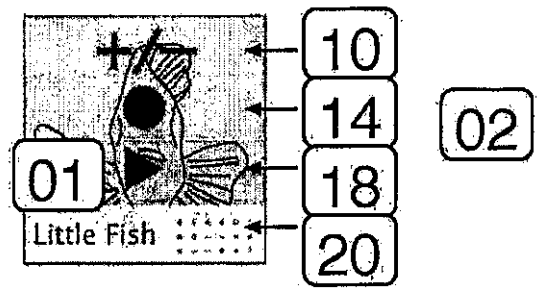

64
38
36
31
42
46
35
34
32
A
B
C
D
Aa
Bb
Cc
My Site
My Friends & Family
My Communities
Find
New
Info
Save
Edit
Home
Attach
Skins
Photos
This box contains information. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Phasellus ornare dignissim nulla eros. Nunc dignissim. Nunc accumsan sagittis nisl. Nunc mattis dolor sit amet quam. Sed sodales lacus id libero. Curabitur blandit tincidunt sem. Maecenas laoreet, est et pulvinar tristique.

FIGURE 12



Back of Tile
(attachments, security, etc)

Front of Tile
(also, "face" of Tile)



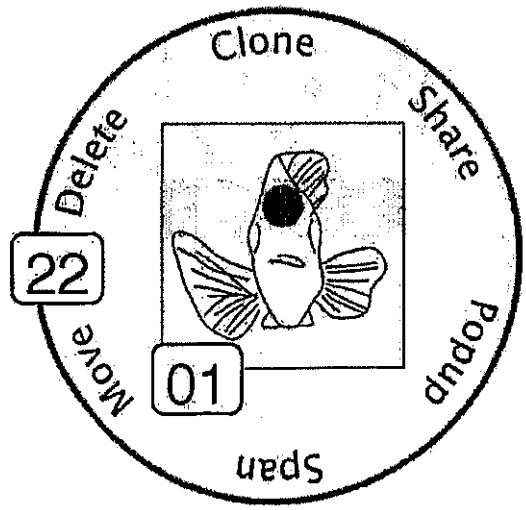


FIGURE 13

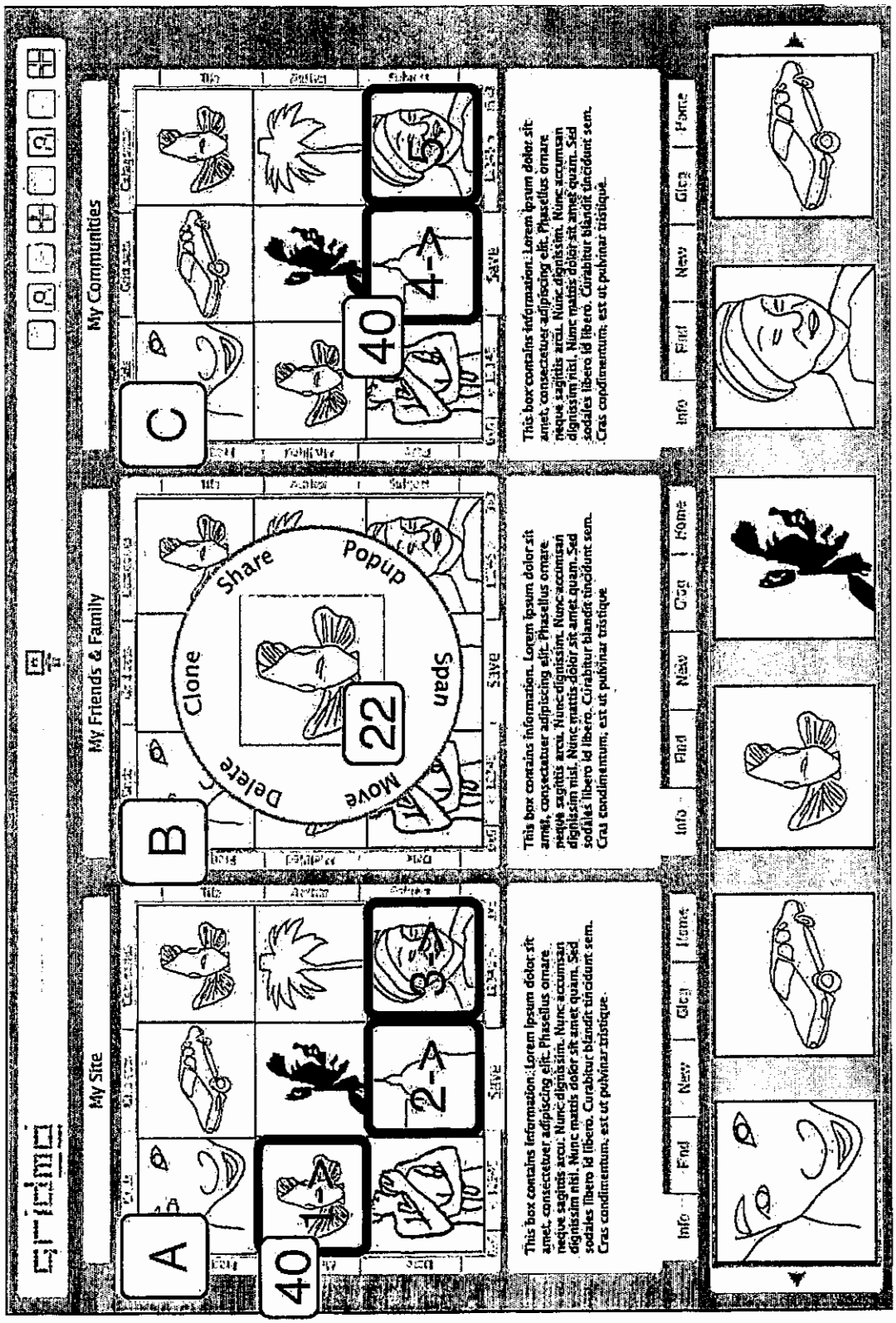

My Site
My Friends & Family
My Communities
A
B
C
Clone
Share
Popup
Move
Delete
Span
22
40
40
Info
Find
New
Glob
Home
This box contains information: Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Phasellus ornare neque sagittis arcu. Nunc dignissim. Nunc accumsan dignissim nisl. Nunc mattis dolor sit amet quam. Sed sodales libero id libero. Curabitur blandit tincidunt sem. Cras condimentum; est ut pulvinar tristique.

FIGURE 14A

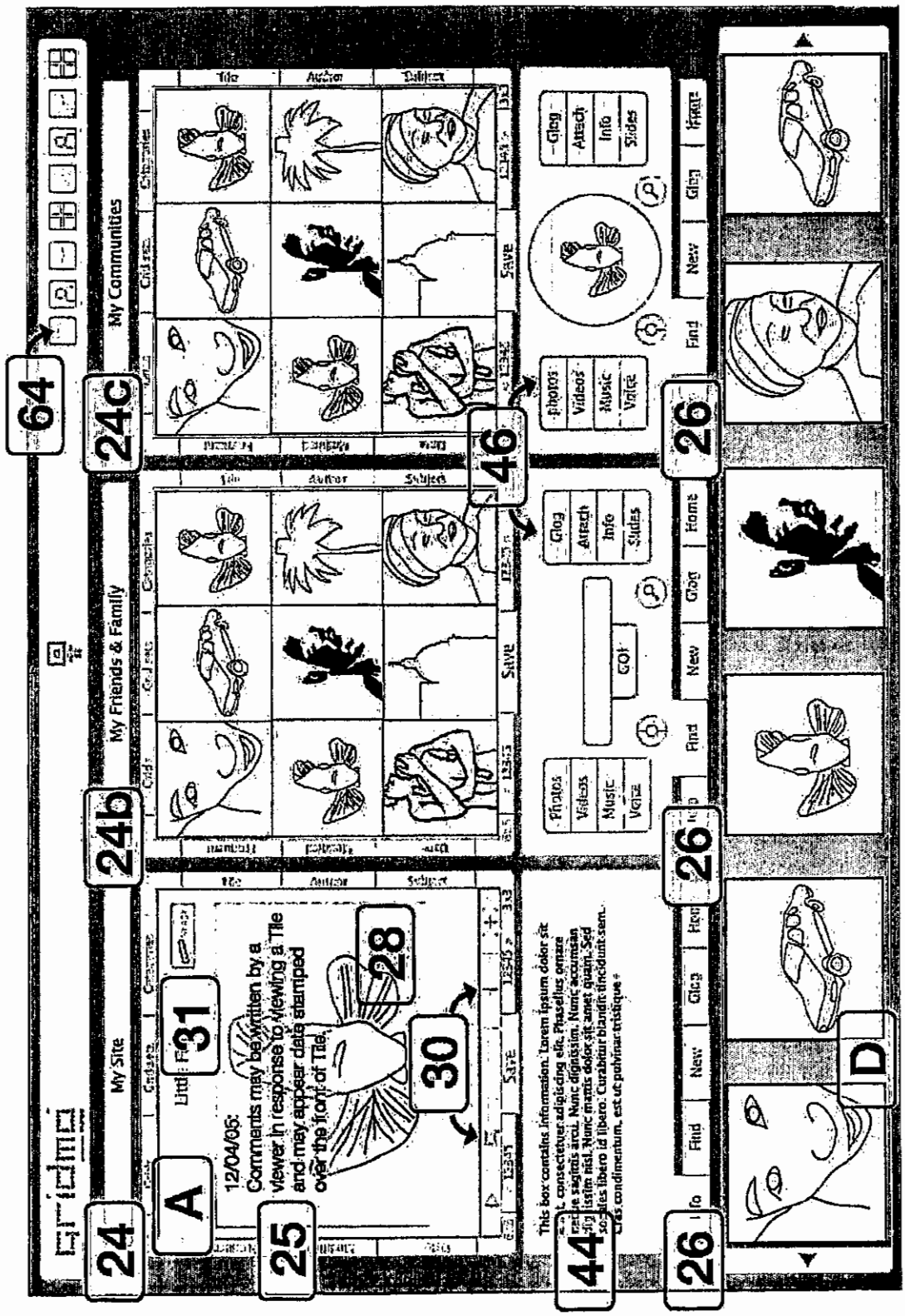

64
24c
24b
24
25
26
46
44
30
28
31
A
D
My Site
My Friends & Family
My Communities
Title
Author
Subject
Save
New
Find
Glog
Attach
Info
Slides
Photos
Videos
Music
Voice
Comments
Channels
12/04/05:
Comments may be written by a viewer in response to viewing a Tile and may appear date stamped over the front of Tile.
This box contains information. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Phasellus ornare mattis sagittis arcu. Nunc dignissim. Nunc accumsan ligula nisl. Nunc mattis dolor sit amet quam. Sed sodales libero id libero. Curabitur blandit tincidunt sem. Cras condimentum, est ut pulvinar tristique

FIGURE 14B

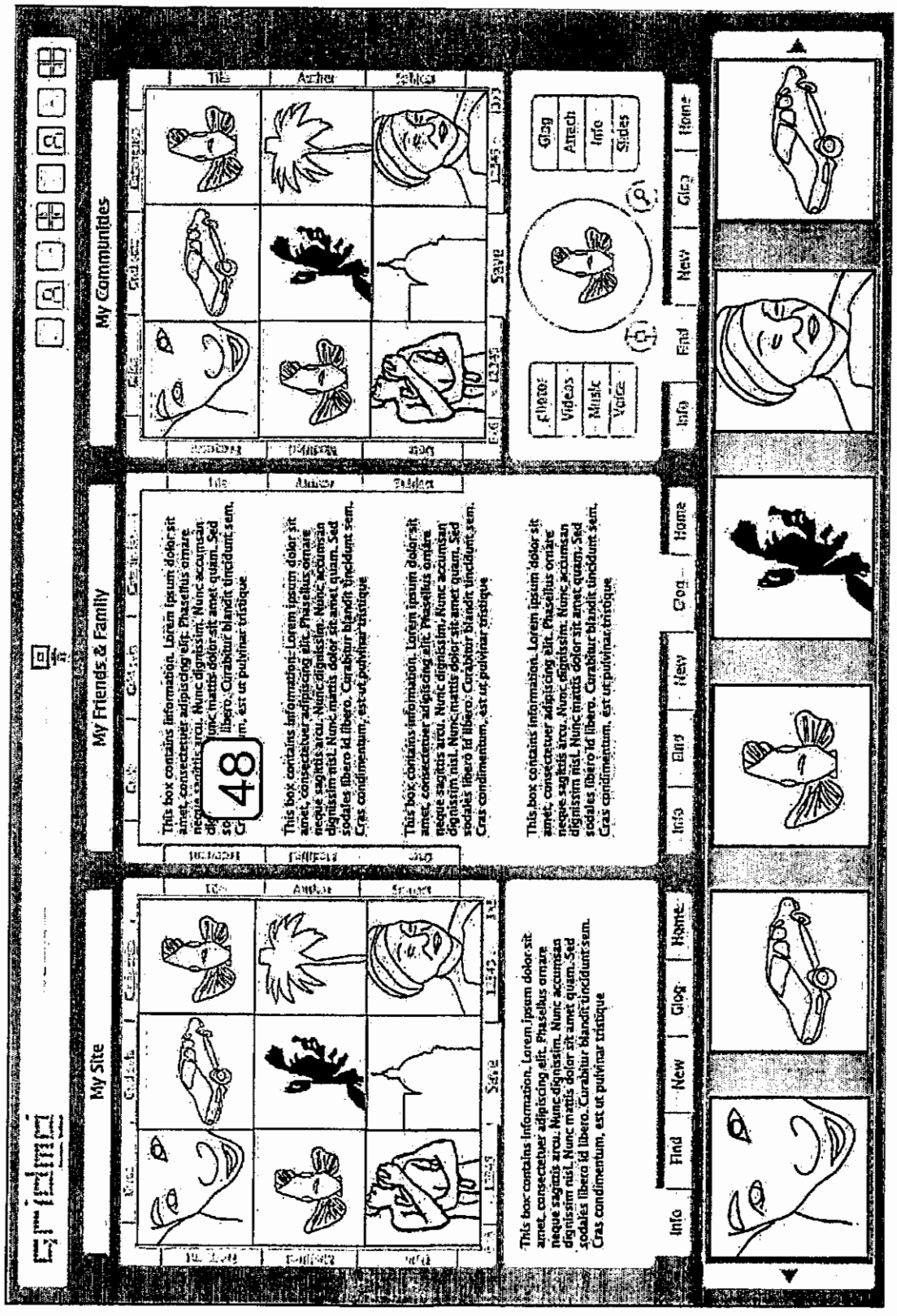

My Site
My Friends & Family
My Communities
Info
Find
New
Glog
Home
Videos
Music
Voice
Glog
Attach
Info
Slides
48

FIGURE 15

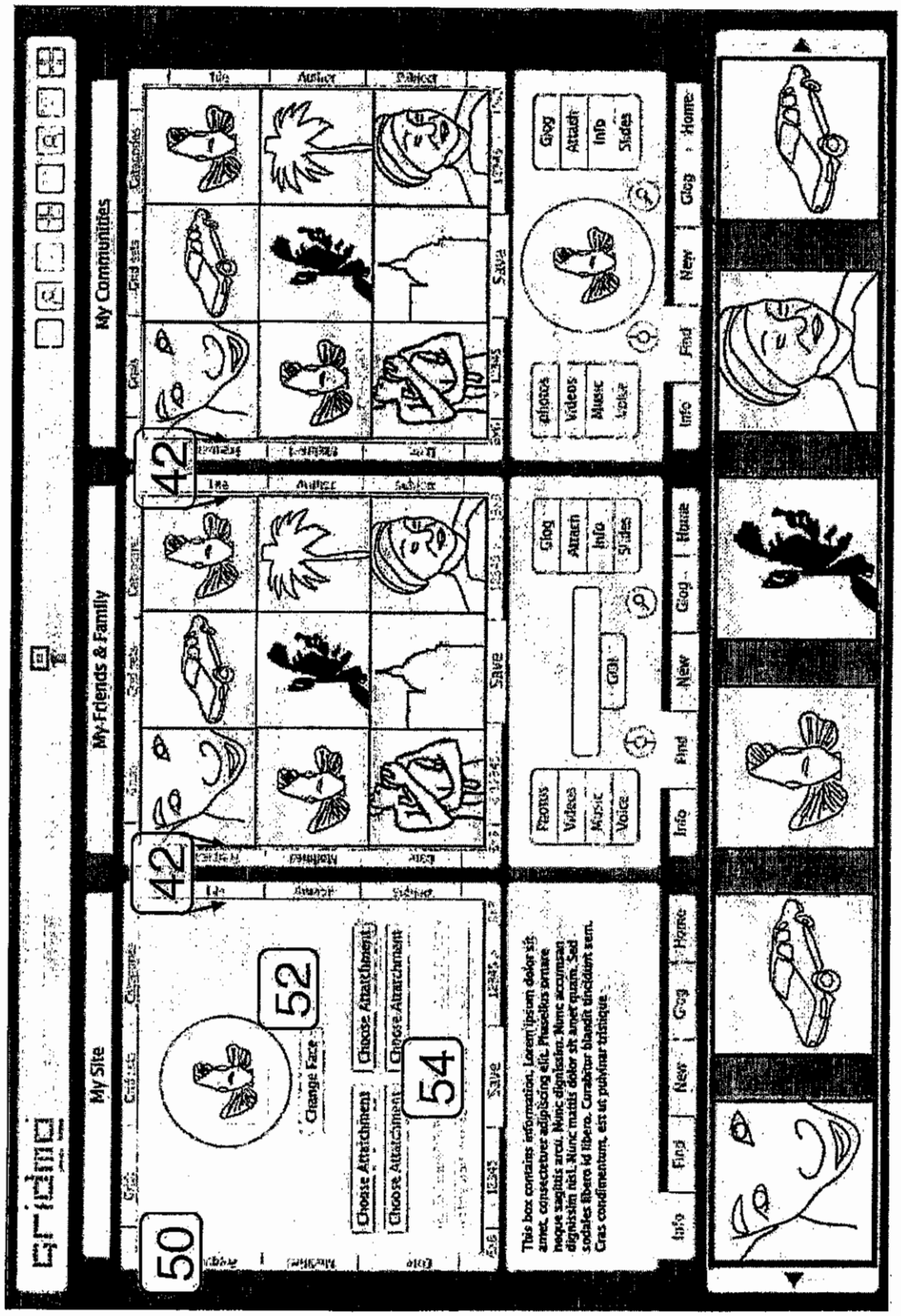

My Site
My Communities
My Friends & Family
50
42
42
52
54
Change Face
Choose Attachment
Choose Attachment
Choose Attachment
Choose Attachment
This box contains information. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Phasellus ornare neque sagittis arcu. Nunc dignissim. Nunc accumsan dignissim nisl. Nunc mattis dolor sit amet quam. Sed sodales libero id libero. Curabitur blandit tincidunt sem. Cras condimentum, est ut pulvinar tristique.
Photos
Videos
Music
Voice
Glog
Attach
Info
Slides
Find
New
Info
Glog
Home

FIGURE 16

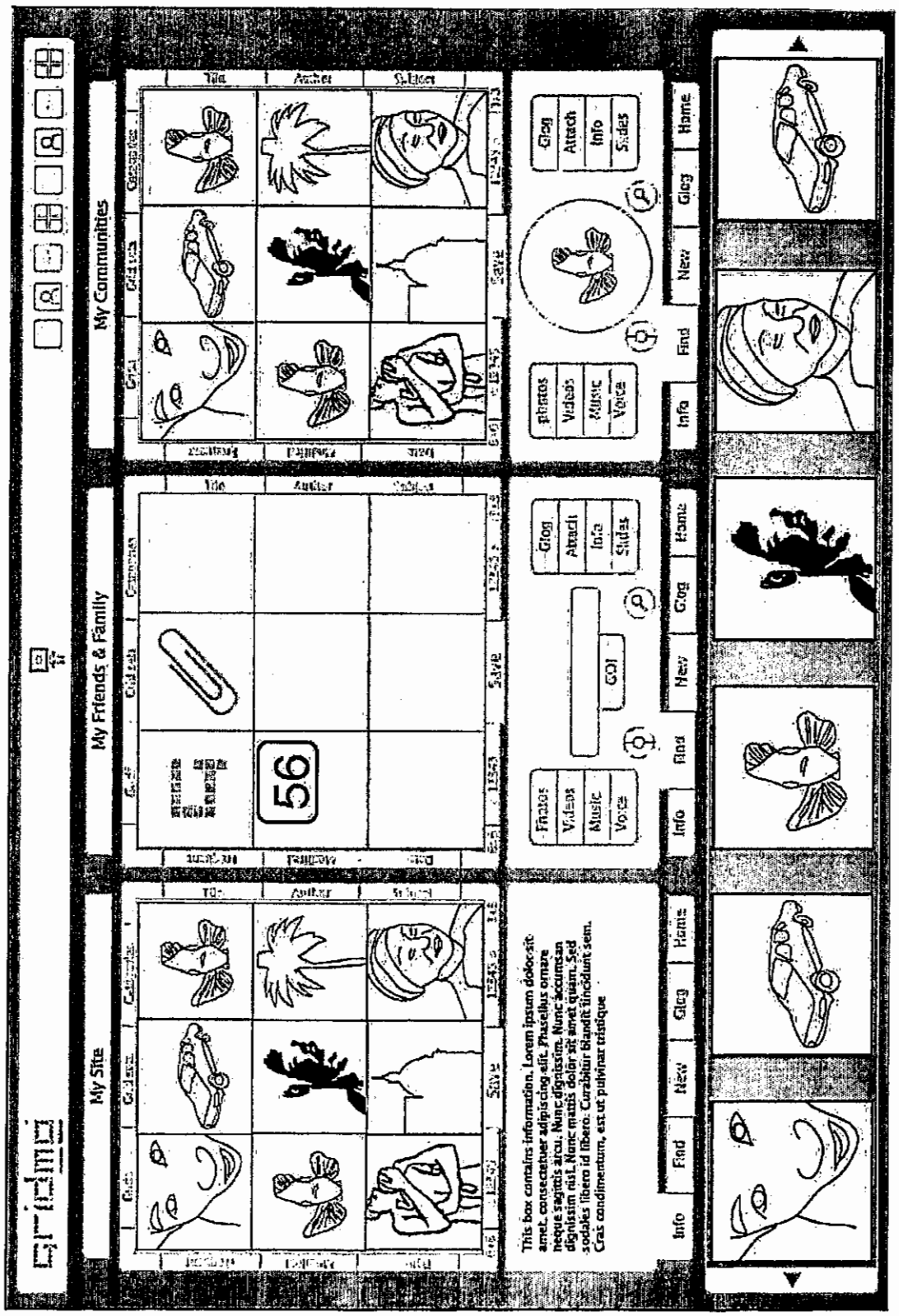

My Site
My Friends & Family
My Communities
Info
Find
New
Glog
Home
Photos
Videos
Music
Voice
Attach
Slides
GO
This box contains information. Lorem ipsum dolorsit amet, consectetuer adipiscing elit. Phasellus ornare neque sagittis arcu. Nunc dignissim. Nunc accumsan dignissim nisl. Nunc mattis dolor sit amet quam. Sed sodales libero id libero. Curabitur blandit tincidunt sem. Cras condimentum, est ut pulvinar tristique

FIGURE 17

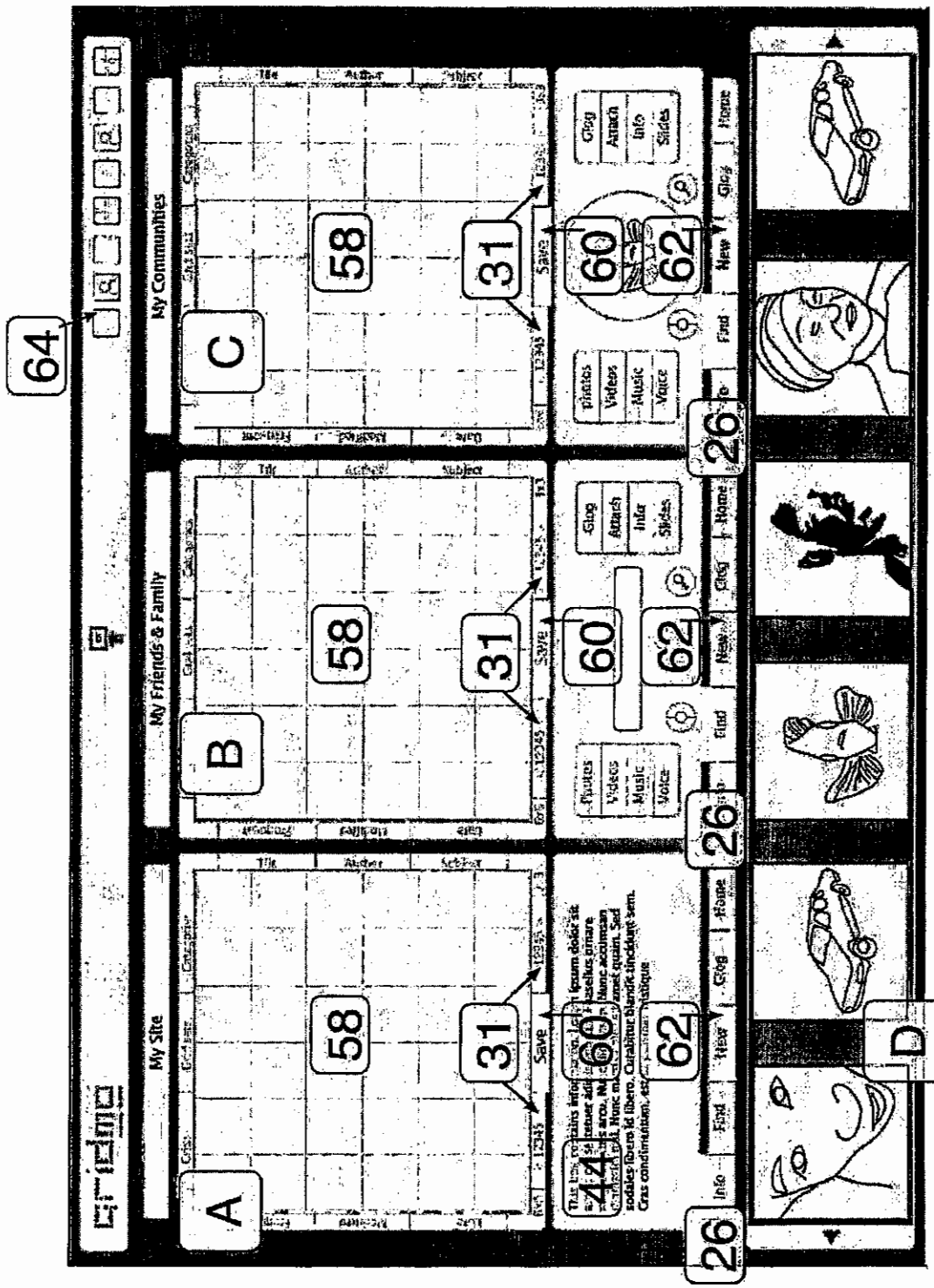

64
My Site
My Friends & Family
My Communities
A
B
C
D
58
31
60
62
26
41
Save
Find
New
Glog
Attach
Info
Slides
Photos
Videos
Music
Voice

FIGURE 18

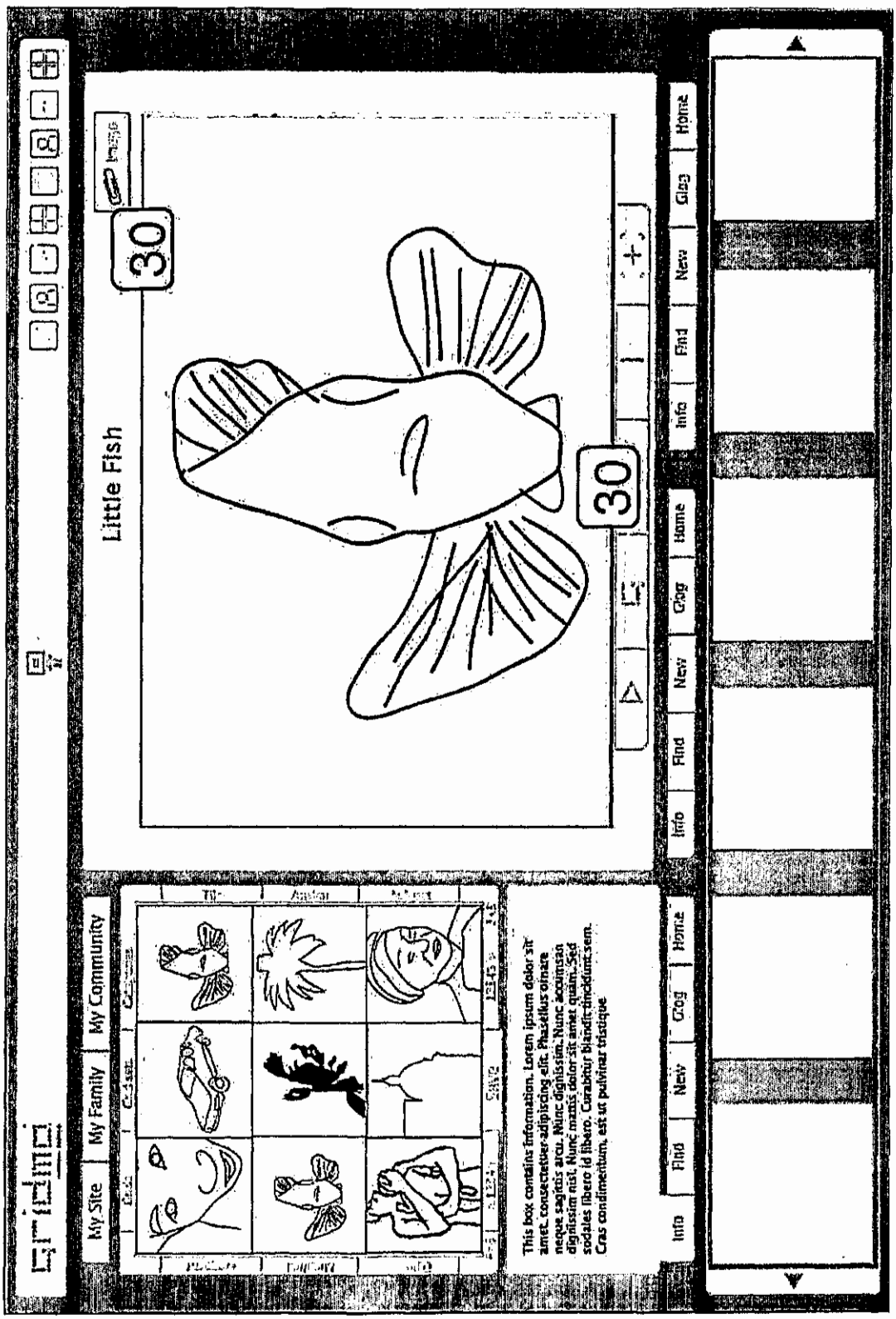

My Site
My Family
My Community
Little Fish
30
30
Info
Find
New
Clog
Home
This box contains information. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Phasellus ornare neque sagittis arcu. Nunc dignissim. Nunc accumsan dignissim nisl. Nunc mattis dolor sit amet quam. Sed sodales libero id libero. Curabitur blandit tincidunt sem. Cras condimentum, est ut pulvinar tristique

FIGURE 19