

Paul
11 June 87
Ft. Worth, MD
Gene
1318

003
052
8708
9 Jun 87
CRV
1318
1405

52
smooth
glossy

D

AZ

EJ

T

E

ADL

ALS

rounded

concentric

bulge

cone shaped

long

thin

diameter



concentric
recessed
round

metal

thin

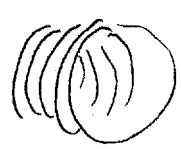
metal

constructing

big

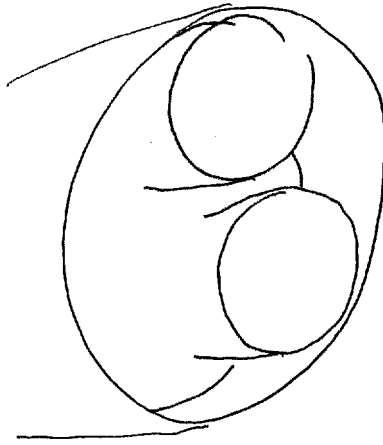
spaced

fixed



shape

hollow

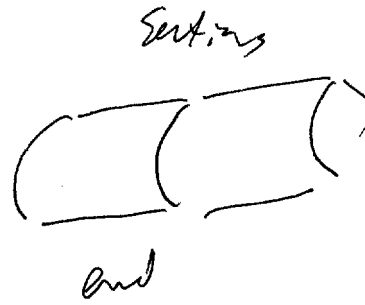


SVI

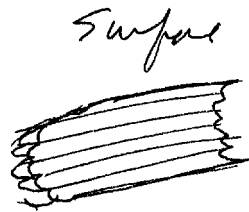
3

S2

Sections



Curved tapered convexity



around



14.5 curved straight extending swinging

panel

SVI

4

S2

D

#1

E1

I

I

100L

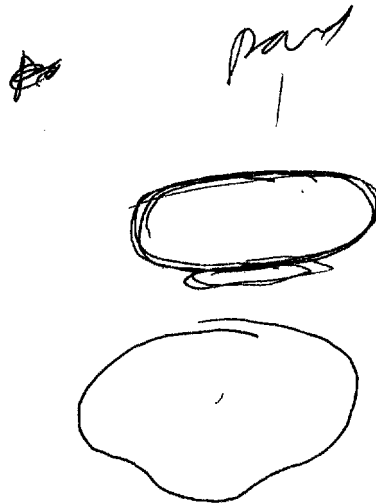
#5

Object →



Streamlined

Carved
Smoothly
dished
tapered
projectile



shape
"kite"
rem. ind. m.
of cruise
missile

Components

first
homogeneous
solid

Uniform
texture

S VI

5

52

D VI E I T I H/L ALS

blat

grey

like a commodity

second

equipment

Complex packed instruments - boards spaced

wires connections

S-1/2 Stores of power; equipment for filtering out electrical power. Functions by small surges & electrical "pulsing" in rhythms thru system.

first

Component

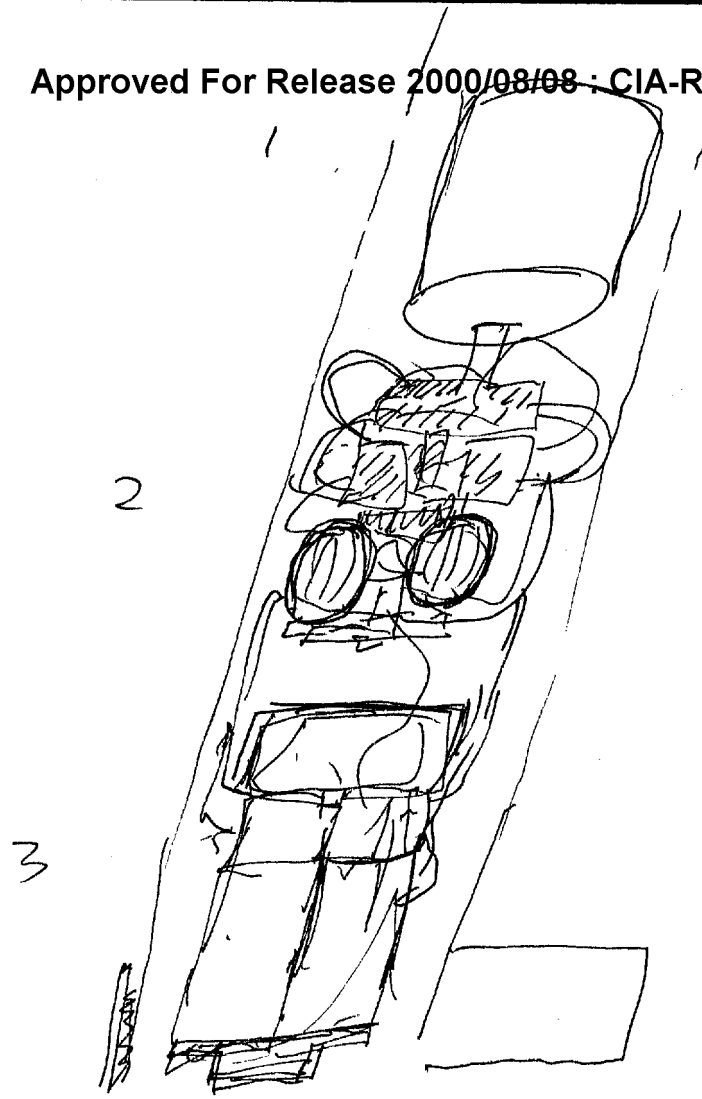
Cylindrical blunted end

second

Component

grey silicon metal like plastic

S-1/2 densely packed ... limitations



SUI

52

#2

FI

T

I

AL

AL

54 1/2 2^d component is always busy; it "pays attention" and adjust things to remain within previously determined guidelines & parameters; automatic; But can be overridden & diverted externally to change performance.

3d

Component

(2)

50 1/2 also busy; less complex.

Controlled

54 1/2 not as much self-willition. What it does is monitored and diverted by component 2.

56 1/2 Ser. 3 is like a "big dumb guy" as opposed to ser. 2 which is like a "short smart guy" which manipulates the big dumb guy.

Ser. 3 has only one or two major functions which are extremely important; Ser. 2 has several more "subtle" duties - difference between baseball bat and jiu-jitsu.

Ser. 1 is "along for the ride" - doesn't do anything while 2 + 3 are functioning.

projections
metal

folding

SVI

SZ D AI #1 T I AUL AS

5 1/2 projections ~~keep~~ keep it steady.. When not necessary to keep steady, they're folded. When steady is necessary, they're unfolded.

5 1/2 ~~or~~ impression of moving along rapidly above ground.
rubble

AI BK
vert iso
- sense of
motion

AUL BK
like
Stingers
in a case

AOL BK
Missile

AOL Missile
P/NR number?
vsus
snout
long
tapered
beak
solid
parts
fant
fuel
rock
small
hat
marks
fant
straw
up
smooth
project
input
disturb
air
turning
following
guiding
seeking
weaving
rotating
yawing

5.2 : D A2 E I I A2

Start

Support
metal

guide

5+1/2 people are away from it. Landscape is barren, empty,
like low chapparral. Tundra

Test

five, six range

5+1/2 done calculations, blueprints, mock ups, models, static
prototypes, wind tunnel, now finally ops test to
determine if it will really do what they want and
not screw up. Target's long ways away.
can't be seen by launch crew.

5+1/2 from form bldg. to vehicle. to test man; is assembled,
attached, wired; man is cleared. It goes off at an
angle, travels rapidly for a while. Follows trajectory
contacts intended target directly. Flash; concussion
heat. Doesn't take long. Seems to be surface
target.

Object presents extremely strong impression of missile or similar vehicle. Smooth, glossy, steam-lined long, thin, tapered w/ slight bulges externally; end has round, concentric ^{thin} metal constructions that are recessed. These are folding protruberances on end which extend when it is important to keep object steady. Inside are 3 major components. The first is cylindrical, uniform in feature throughout, & does not do much when other 2 sections are working. Sense of "along for the ride". Sec. 2 is always busy, monitors & controls functions because of rhythmically pulsing electrical current. It's very complex & intricate, made of metal, plastic, connectors, wires; power stores, power metering devices, etc. Section 3 does only 1 or 2 things but they're important & controlled by sec. 2. Sec. 2 is like a clever little guy controlled by a big dumb guy.

Idea of a "test" - culmination of development

Process starting from calculations & plans, through model & static testing to final live test to see if it will do what it's really supposed.

Sense that it goes from storage to vehicle to test area, is assembled, area (which is low easter vegetation like Florida) is evacuated, thing is put into operation "live" missile launch, follows a trajectory, & impacts designated target which seems to be a flash & concussive; heat waves.

(1)

Q. Paul you have told me about an object that is made up of several components. ~~you~~ you have also provided some information pertaining to the function of this object. In today's session I would like you to explore the concept of the construction i.e., the shape - the various components. We will also be discussing the function but for now the details of the workings is most important.

A. Is this because the information provided thus far or only because you want more detail.

"Its because I want more detail"

Q. Paul, perhaps if you examined each component separately, beginning with the top component, it might help you understand the overall nature of the object.

A. OK - internal or external

"Internal"

Q. That's the interior. Can you work the exterior -

A. Well the exterior is just a shell covering the interior with some folding projections -

(2)

Q. Paul, I believe you have exhausted the Stage II shapes - It would be important for us now to determine its function -

A. I'm in a real drive on a missile -

Q. Do you think it might benefit you to Stage V that concept

A. Okay, I'll try it. - - - - (Furnished with Stage II) - This whole missile thing still ~~is~~ seems to feel good

Q. Okay, if you can't shake it - Let's pursue it -

A. Wait a minute some other things are coming through

Q. What is the expected outcome in the event ^{typed for} its utilized - Describe the sequence of events - from storage to what ever its designed to do

A. I'll do it with an S4 1/2 -