

Concept Design Poster

Concept Design Poster

Kang-Hua Peng

Plastic Sofa / 164 X 38 X 87 cm

3D / Studio Tools

- Light but durable furniture.
- The organic form makes your room full of vitality.
- The plane beside makes it more practical.



Concept Design Poster

Kang-Hua Peng

Light-up Alert Clock/150 X 150 X 75 mm

3D/Studio Tools

The light coming with the ringing sound illuminates whole room to produce an awareness of morning-arrival and a feeling of warmth.



Concept Design Poster

Kang-Hua Peng

Essential oil lamp/80 X 60 X 50 mm

3D/Studio Tools

After a busy day, all you want to do is relax. With soft light and fragrant essential oil, it is so easy, unexpectedly, to make such a comfortable environment for yourself.

- Choose colors and organize them in your own way just like playing a palette.



Concept Design Poster

Kang-Hua Peng

Essential oil lamp/80 X 60 X 50 mm

3D/Studio Tools

It is pleasant to be surrounded by such a romantic and relaxed atmosphere.

- Turn on or turn off the lamp by touching the metal part.
- Drip down the essential oil into the trough of the lamp.
- Volatilize the essential oil with the heat of the lamp.



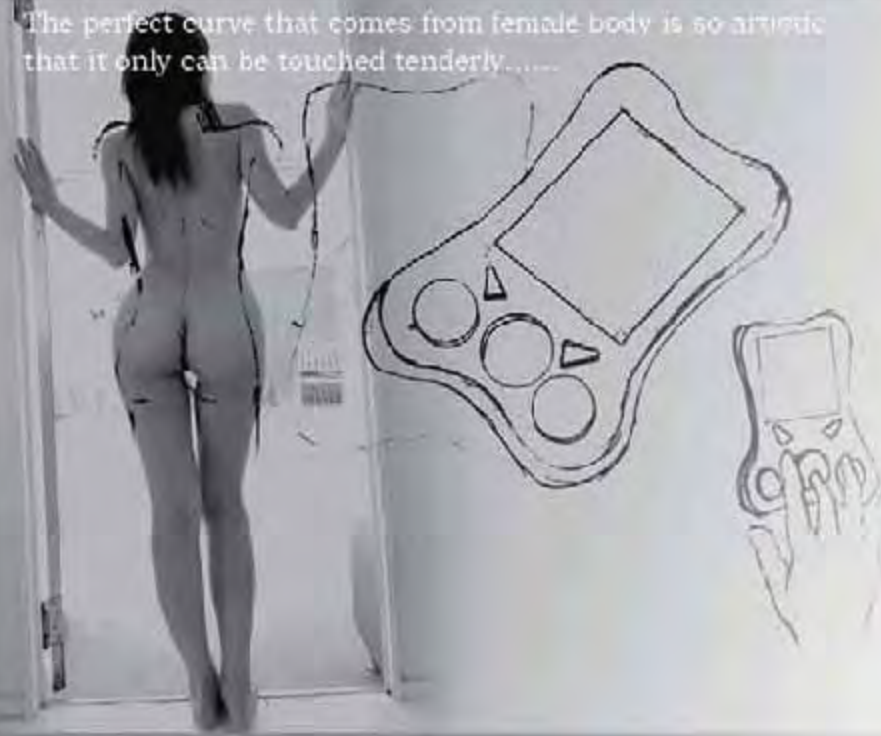
Concept Design Poster

Kang-Hua Peng

PDA-08 / 133 X 90 X 20 mm

3D / Studio Tools

The perfect curve that comes from female body is so artistic that it only can be touched tenderly.....



Concept Design Poster

Kang-Hua Peng

PDA-08/ 133 X 90 X 20 mm

3D/Studio Tools

- Select icons by touching the panel the same as using the notebook.



Concept Design Poster

Kang-Hua Peng

MP3-v1/58 X 66 X 16 mm

3D/Studio Tools

- It is convenient when the earphone is "in" the mp3 player.
- The concept comes from listening the music from the conch on the beach.



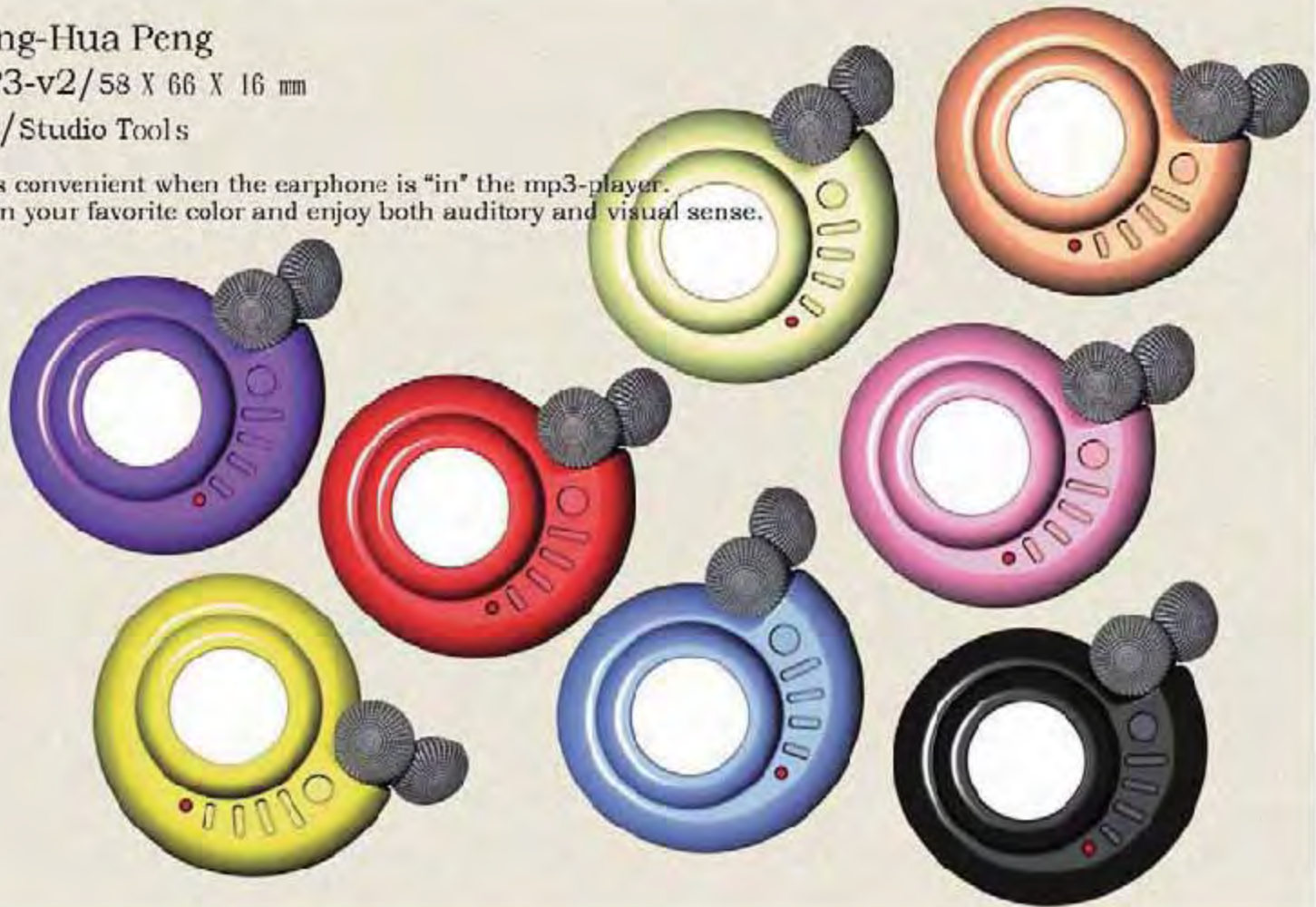
Concept Design Poster

Kang-Hua Peng

MP3-v2/58 X 66 X 16 mm

3D/Studio Tools

- It is convenient when the earphone is "in" the mp3-player.
- Own your favorite color and enjoy both auditory and visual sense.



Concept Design Poster

SPEAKER

3D / Allas
170 x 120 x 128 mm



Pressing the orange button to turn on/off the SPEAKER.
Sliding over the Iron-tube to control the volume.

Concept Design Poster



School Works

School Works / Project



Infrared camera is used for detecting Body Thermography.



Hand Grabbing Sensor for Body Fat / Skeletal Muscle Percentage



Hand Sensor with palm for Reflexology / Skin Temperature / Heart Rate

DR. FITNESS

PROMOTE INFORMATION AND ADVICE FOR A HEALTHY LIFESTYLE

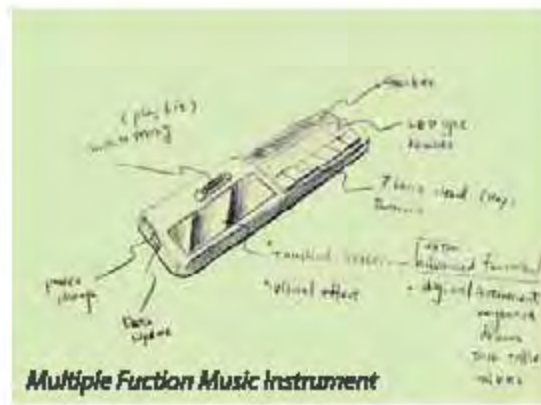
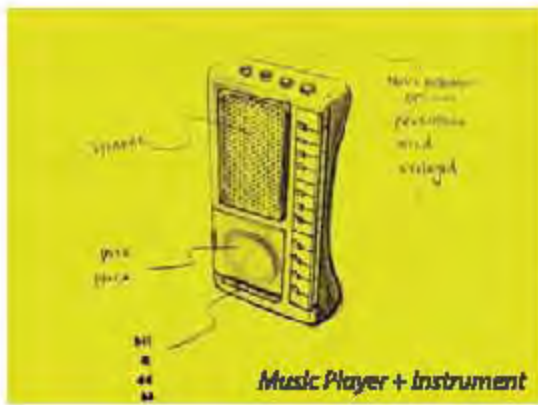
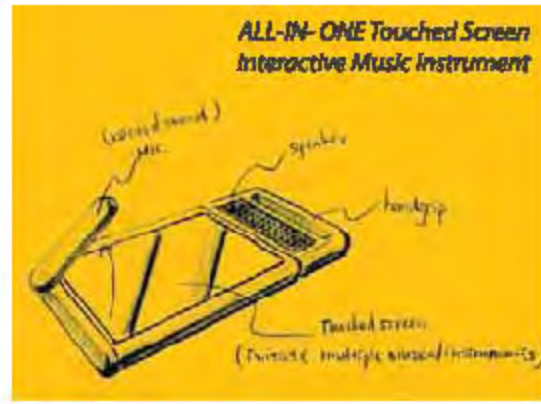
Dr. Fitness is an all-in-one biofeedback information center that can monitor your body condition and give advice before or after doing exercise. Dr. Fitness can provide personal information about fitness and health, including BMI, heart rate, muscle tension, body fat percentage, and more. This all-in-one information device can take care of almost all fitness problems you want to know or need to know in life.

With infrared camera technology, Dr. Fitness can detect body thermo graphics, which will give great information of body condition. According to the idea of reflexology, by touching the stimulating feedback palm sensor, Dr. Fitness will tell what concerns you should have in health.



School Works / Project

Interactive
MUSIC INSTRUMENT



Interactive MUSIC INSTRUMENT

PROBLEM DEFINITION

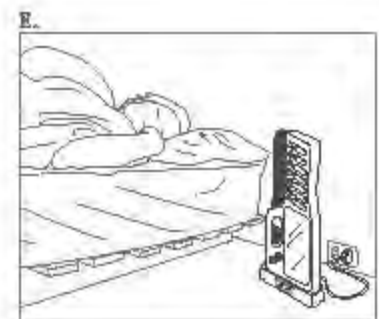
If people always suppress their emotions, they will easily get mental problem. After a busy day from work, how do people change their mood and cheer themselves up? Having some entertainment would be a good solution, especially, according to report that music can comfort emotions efficiently.

PRODUCT DEFINITION

This is a proposal for the design of a new musical entertaining device. The design will simplify the method of use of traditional musical instrument and apply multiple functions for entertainment. It will visually attempt to create a new form definition appropriate as well.

USER SCENARIO

- A. Updating music or instruction of play skills from the network
- B. Portable to play any where
- C. Interaction with emotions (receiving/ recording human sound)
- D. Function of Music player
- E. Charging power



SUITCASE

Easy to drag
Firmer and stiffer handle



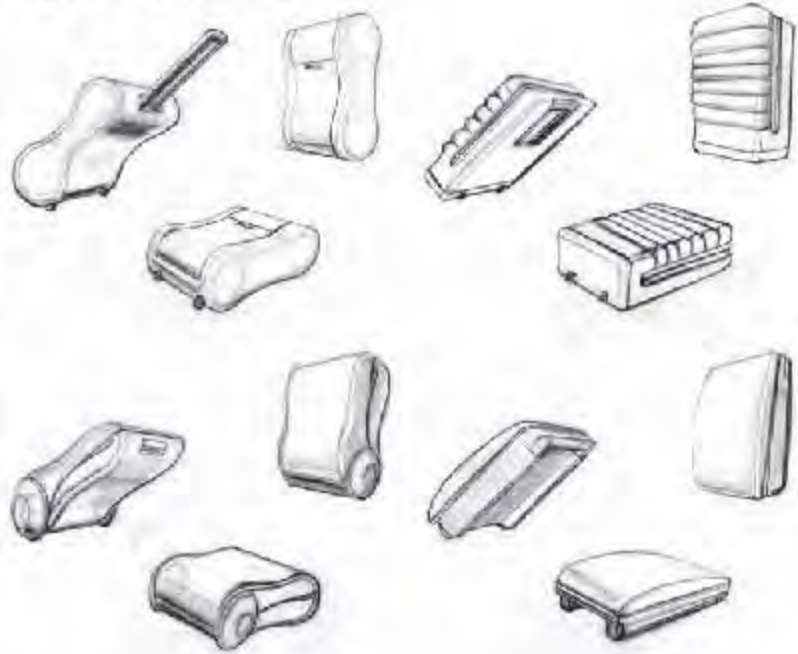
Easy to carry
Soft-touched handle



Easy to stand
Skidproof crutch



Easy to open
One-clicked lock

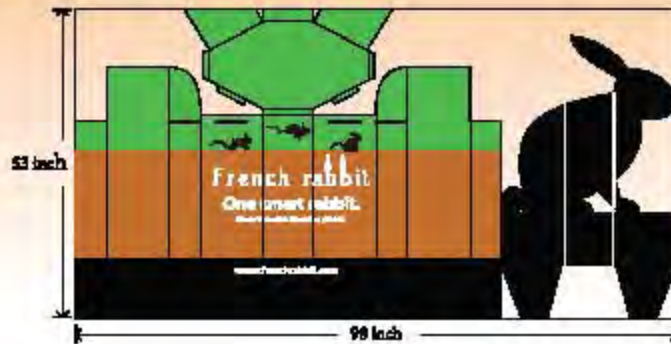




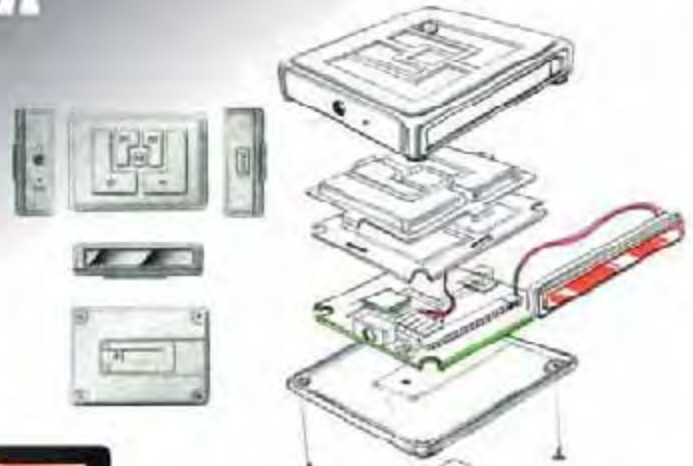
French rabbit - DISPLAY

This display is made of only one sheet of corrugated cut board. The height of this display is 33" not including the big black rabbit. The plane is 26" by 17" which can at least display 20 bottles of French rabbit wine on it.

It is easy to assemble the display. It can be made without using any tools. However, the structure of the display is really strong and makes the display very stable. By the way, the big black rabbit not only makes a contrast and pop out products, but also can be pasted extra information on it and become a information board.



SIDEVIEW- MP3 PLAYER



School Works / Design Drawing



Paul





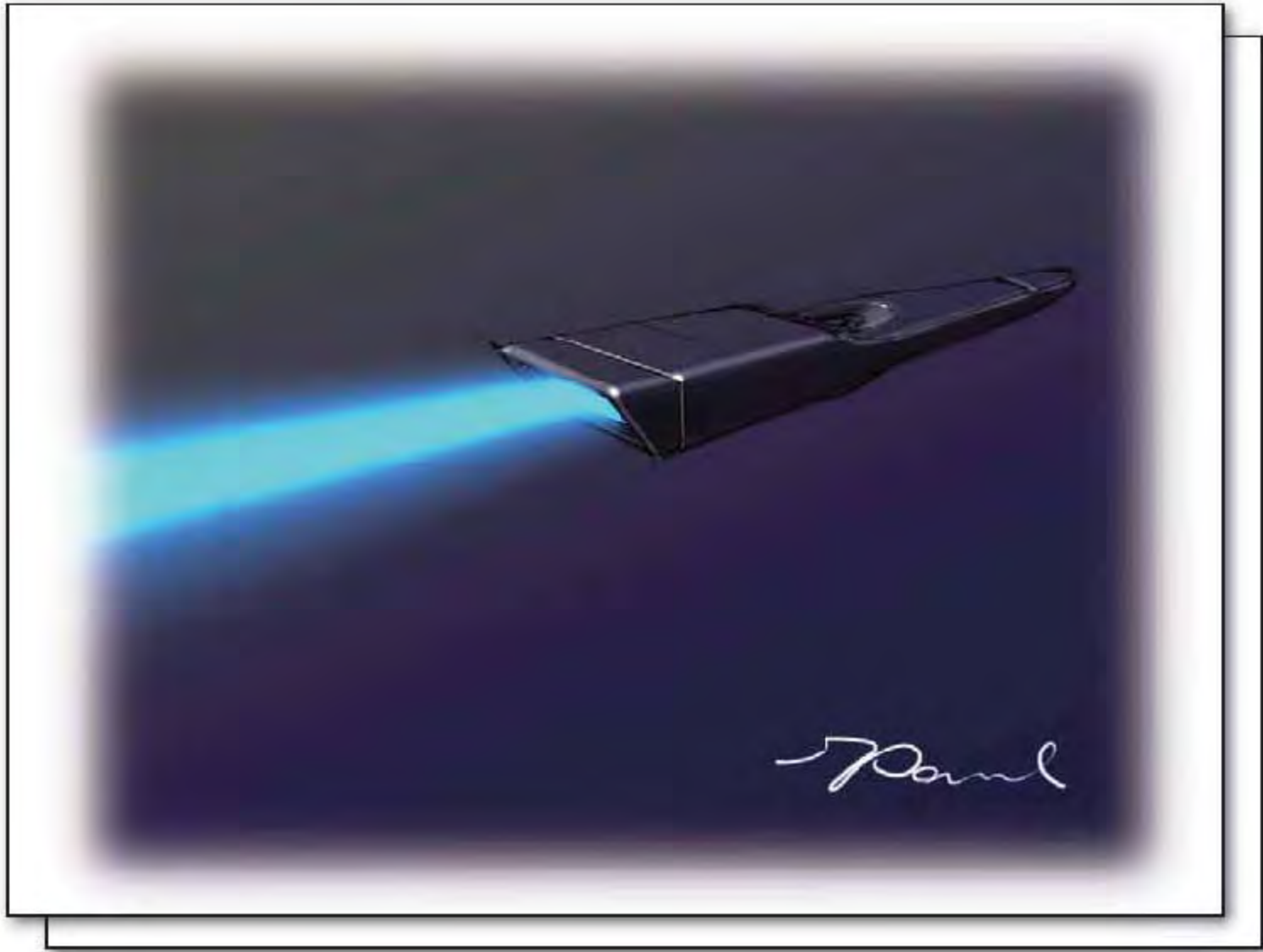
School Works / Design Drawing



School Works / Design Drawing







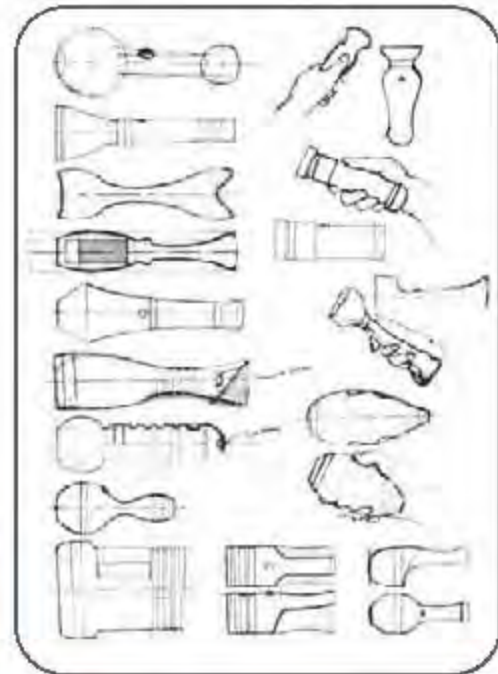


School Works / Model Making

Flashlight Project / 12" x 2" x 2" Instant-Cast

This flashlight is made with a streamline form. Dark grey and red color on it represent potential and enthusiasm.

The stand is made of acrylic with a shape of a strong arm which holds the power of illumination.



School Works / Model Making

Clock Project / 5" x 6" x 6" RenShape

This project is not just a clock. You can also put your keys, watch, and pocket money on the plate behind it.

