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www.patentinspiration.com
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Innovation Logic with Patent Inspiration

solve problems



innovate your products



find new markets



innovation logic



wish



shop



create





wish



Performance

arc
 component
degree of freedom
 electrodes
 frame
 high quality demands of digital cinema
 illumination
 light guide
light utilization
efficiency
 liquid crystal panel
 operation
 optical system
 part
performance
 polarization of the input light
projected image
 proper protection for the invention
range
resolution
size of the projector
 state
 unit

Harm

alkali-free
damage
 defect-free
 discharge
 distortion-free
dust
 dust-free
 environmental-friendly
 environment-friendly
 filter-free
flicker
 flicker-free
 focus-free
free
 hands-free
lamp
 lead-free
 maintenance-free
 more-free
need
noise
 noise-free
 obstruction-free
 oxygen-free
 parallax-free
problem
reliability
 speckle-free
structure
 trouble-free

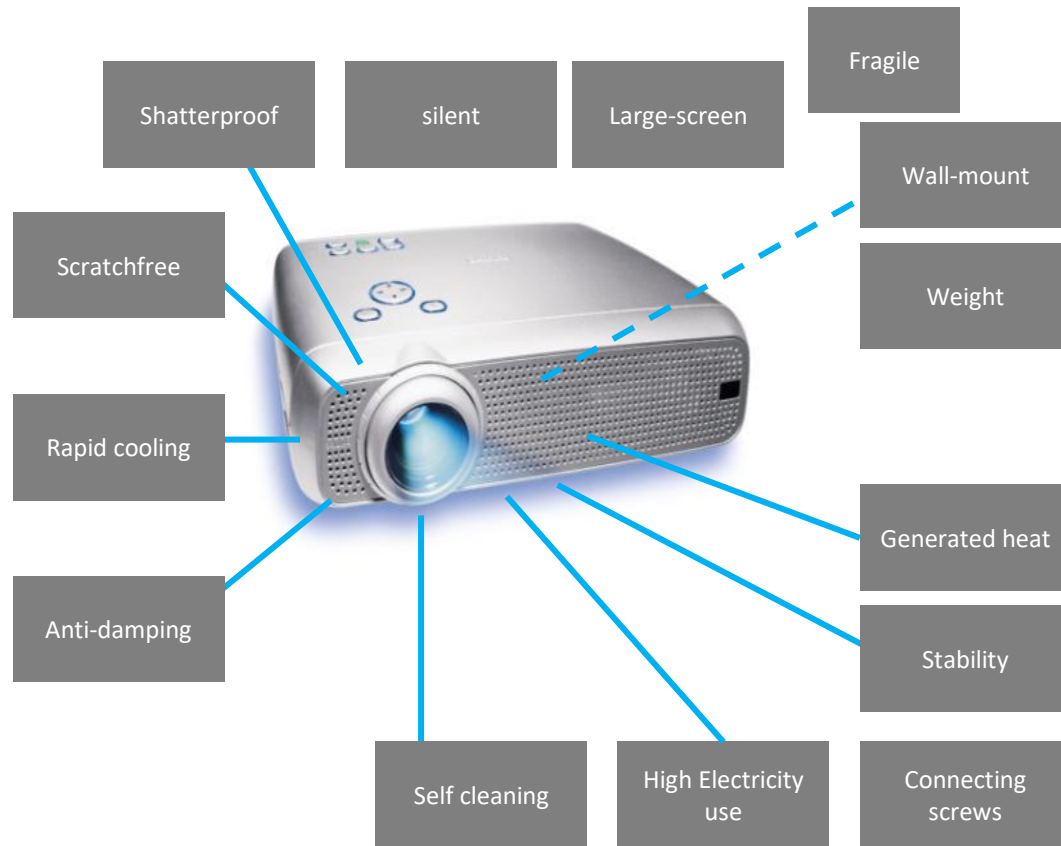
Interface

auto
 autofocus
 auto-focus
 auto-focusing
 auto-focusing
 auto-focusing
 autonomous
 autonomously
 autostereoscopic
 autour
convenience
 eye-friendly
luminance
self
 self-adaptive
 self-adjusting
 self-aligned
 self-aligning
 self-calibration
self-contained
 self-cooling
 self-evident
 self-excitation
 self-locking
 self-luminescent
 self-luminous
 self-supporting
 self-threading
 self-weight
size
 user-friendly

Cost

cost
efficiency
 manufacturing cost
power consumption
 production cost







shop



Apple iPhone



Fighter jet



Computer



Helmet



(shower) Mirrors



Glasses



Snow goggles



Windscreen



Generator

Shatterproof

silent

Large-screen

Scratch free

Rapid cooling

Anti-damping

Self cleaning

Skyscraper glass

High Electricity use

Laptops (long battery life)

Fragile

Wall-mount

Weight

Generated heat

PC Cooling

Stability

Camera tripod

Connecting screws



Advertisements

Photo frames





create

Change
PROPERTIES
gain
FUNCTIONS

adjectives

FUNCTION

PROPERTY

Porosity

Shape

Transparency

Surface

To contain



To stabilize



To inspect



To hold



To insulate

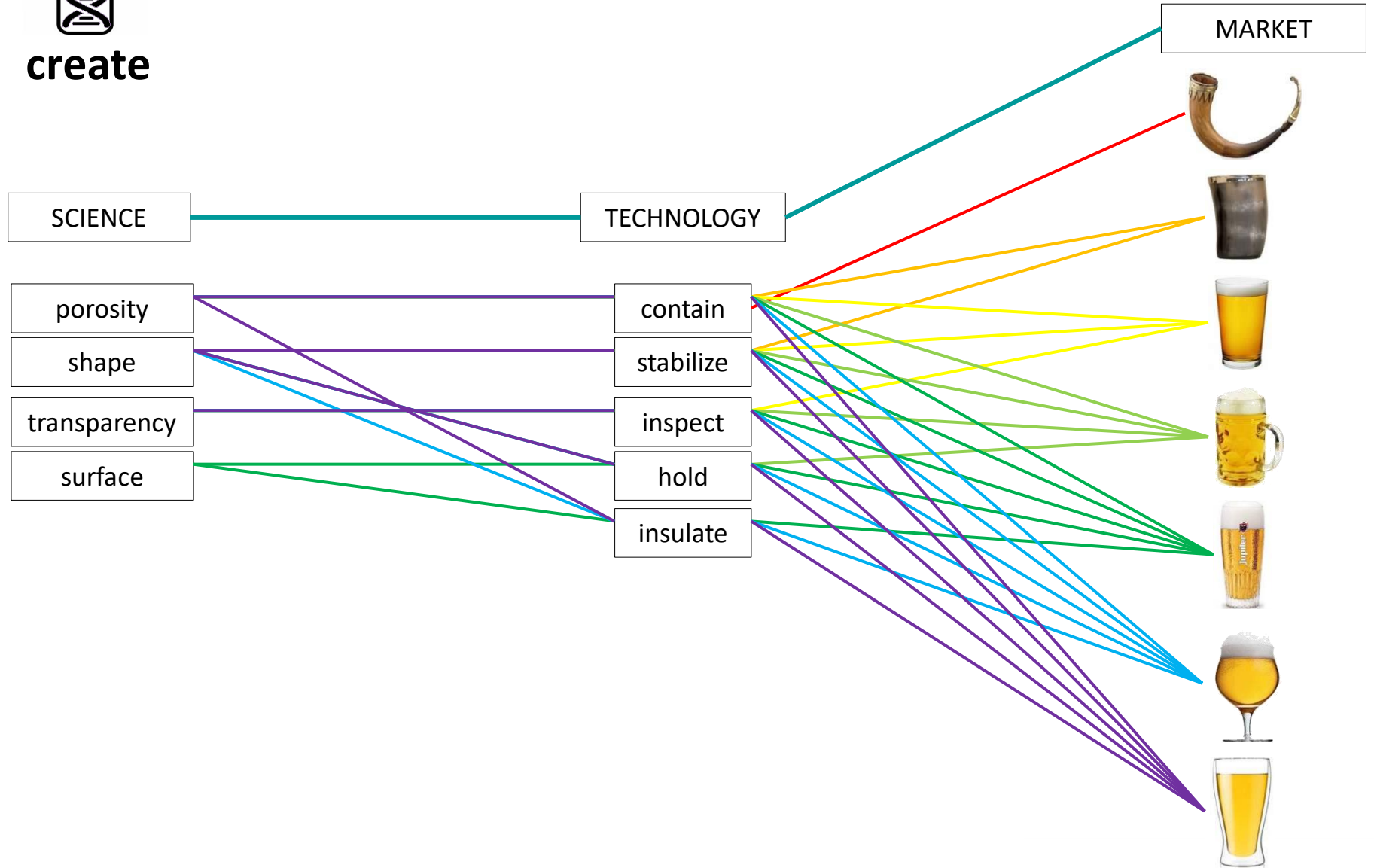


verbs





create





create

SCIENCE

automation

segmentation

flexibility

shape

senses

integration

state

porosity

surface

pulsation

transparency

adjectives

TECHNOLOGY

appear

assemble

clean

contain

cool

cut

inspect

drain

filter

grip

glide

hold

stabilize

insulate

verbs

MARKET

Sport

Medical

Transport

Production

Food

Mining

Electronics

Agriculture

Education

Textiles

Cosmetics

Travel

Packaging

Construction

nouns





create

SCIENCE

automation

segmentation

flexibility

shape

senses

integration

state

porosity

surface

pulsation

transparency

adjectives

TECHNOLOGY

appear

assemble

clean

contain

cool

direct

inspect

drain

indicate

grip

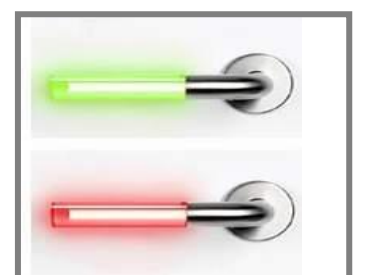
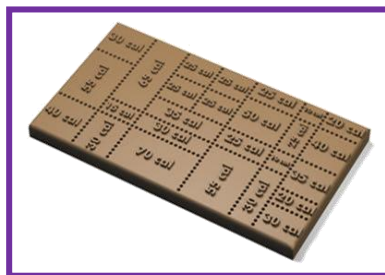
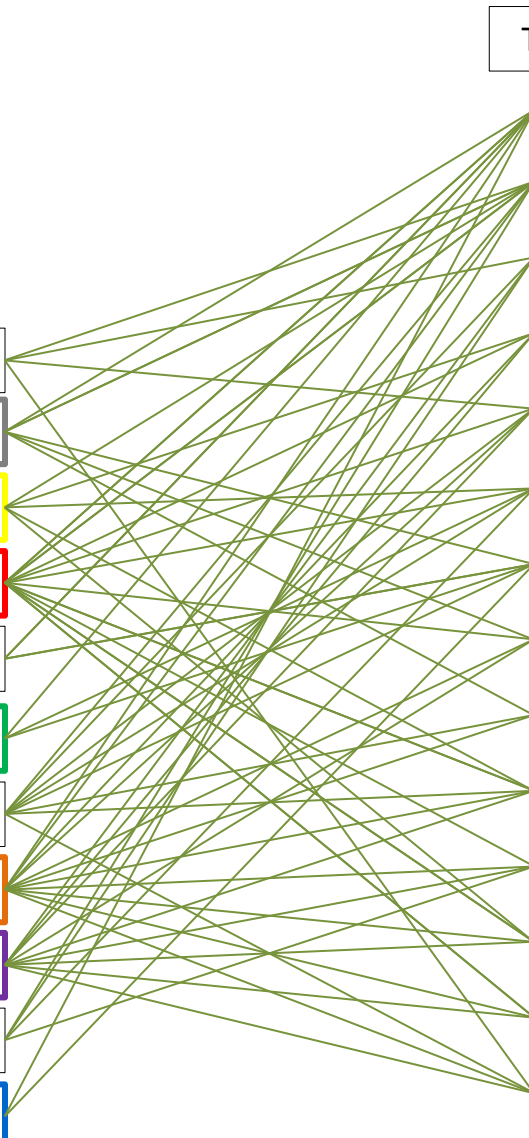
glide

reach

stabilize

insulate

verbs



| | | porosity | segmentation | surface | shape | flexibility | pulsation | liquid/gas | field | integration | senses | integration | transparency | automation | | |
|--------------|--------|----------|--------------|---------|-------|-------------|-----------|------------|-------|-------------|--------|-------------|--------------|------------|--------|---------|
| POROSITY | FIG. 1 | | | | | | | | | | | | | | FIG. 1 | |
| | FIG. 2 | | | | | | | | | | | | | | | o store |
| SEGMENTATION | FIG. 1 | absorb | • | | | • | | • | • | • | | | • | • | FIG. 2 | |
| | | appear | • | • | • | | | | | • | • | • | • | • | | reach |
| | FIG. 1 | assemble | • | • | • | • | | | | • | • | | • | • | | |
| SURFACE | FIG. 1 | break | • | • | • | | • | | | • | | | | • | FIG. 1 | |
| | FIG. 1 | clean | | • | | | • | | • | • | | | • | contact | | |
| | FIG. 1 | contain | • | | • | • | | | • | | • | | • | | | |
| | FIG. 1 | cool | • | • | • | • | | • | • | • | | | • | • | | |
| SHAPE | FIG. 1 | copy | | | • | | | | | • | • | | | • | FIG. 1 | |
| | FIG. 1 | cut | | | • | | • | | • | • | | • | | • | | |
| | FIG. 1 | deform | | | | | • | | | • | | | | • | | |
| FLEXIBILITY | FIG. 3 | detect | | | | | | | • | • | • | • | • | • | FIG. 1 | |
| | FIG. 4 | disperse | | • | | | • | • | | • | | • | • | • | | |
| | FIG. 4 | drain | • | | • | • | | • | | • | | | | • | | |
| | FIG. 4 | filter | • | • | | | | • | | • | | | • | • | | |
| | FIG. 4 | fit | • | | • | • | • | | • | | • | | | • | | |
| | FIG. 4 | glide | | | • | • | | • | | • | | | | • | | |
| | FIG. 4 | grip | • | | • | • | • | | | | | | | • | | |



you create

hollow, porous, capillary foam-, perforated, aerated,...

porosity

automation

self, automatic, semi-automated, autonomous, controlled

segmentation

segmented, parted, dual, powder,...

transparency

transparent, semi-transparent, translucent, opaque, clear

surface

flat, protruded, ribbed, textured, 3D, carved, dented, embossed...

senses

Indicating, informing, warning, colored, smell, scented, noisy, textured

shape

shaped, curved, round, cubic, sharp

*double, **integration***

integrated, dual use, set, combined

flexibility

jointed, hinged, flexible, foldable, elastic, stretchable, gel, bendable

state

solid, liquid, spray, foam, gas, field

pulsation

pulsed, vibrated, ultrasonic, resonating

Innovation Logic



Patent Inspiration
creative helicopter view