




Our design ▪ Our concept



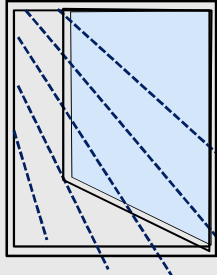
We planned design without relying on mechanism to reduce costs.

Problem 1

Rain is blowing into the room.
<situation>

- When it rains, if you open the window, rain will blowing into the room.

The room will get wet.
The floor gets wet and you slip easily when you walk by.
We feel bad.




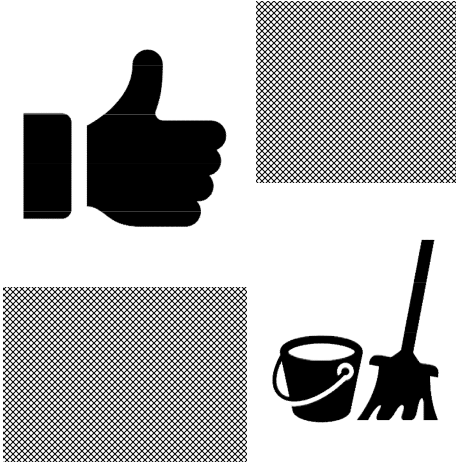
Problem 2

Cleaning of the window frame is very hard.
<situations>

- Cleaning the window frame is hard.


It's because of the window frame is dirty from rain, dust and so on.
We will get tired.





Solution

- Problem1 → protect the window from rain.
- Problem2 → it is easy to clean.



Results


<functions>

- This window opens in three directions. (above, right and left)
→ You can protect your room no matter where it rains.
- It has a rolled window screen.
→ It won't bother you when you close the window.


Results

Our design
Window frame has diagonal shape.
It doesn't have lane. It is flat.
So cleaning of the window is easy.

Common design

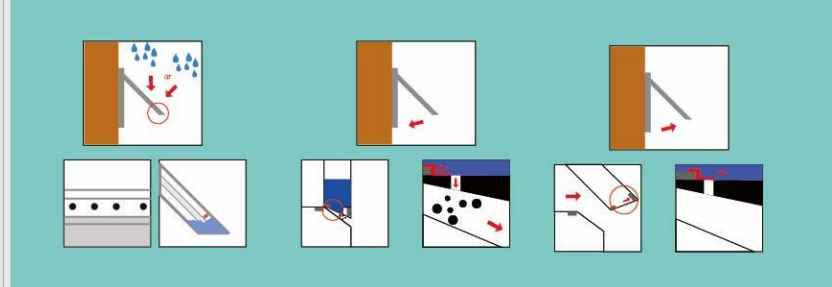


Section



Results

◦ It has function to clean window frame by using rainwater



Summary

Smart window 's function

- Protecting your room from various rain.
- Avoiding having trouble cleaning.

So we can solve the problems.



Thank you for listening