THE CAMERA SHUTTER 2.0 WITH THE FUNCTION OF THE ELIMINATED BACKGROUND DRIVEN BY SHUTTER STRUCTURE

HP INC
The Camera shutter 2.0 with the function of the Eliminated Background driven by shutter structure

The disclosure solves the common issue: Privacy protection. People are not willing to share the information unrelated to their work, especially what their place looked like. The Camera Shutter 2.0 imbedded the new function. The function is called Background eliminated mode.

The disclosure is improving the current Camera shutter. The new shutter can show what participant looked like without the background been showed. The function is built on the Shutter Mylar. The Mylar will have three mode: Closed, Opened, and Background eliminated mode.

The Shape of the background eliminated mode can be customized by marketing based on the selling strategy. They can define what the shape looked like. No matter is more width or narrow, the marketing can define it.

The Shape of the Eliminated background mode
Basically, the concept of the disclosure is leveraged with Camera shutter on the bezel design structure. The structure is to add two more stopper on the Mg-Al bracket of the camera shutter. The camera shutter can switch from the left side to right side. To the disclosure, it adds one more hook to do the stopper. When the user anticipates switching one of the modes, the function is activated.

The advantages you will have:

- Provide more privacy for a user who cares about the background when he or she works a conference call from home.
- Alternative solution for more privacy to solve the pain point which human doesn’t like to show too much personal matters to people.
- This disclosure is the easiest solution to reach the privacy for background concern.
- Add one more selling point for market to enhance our security total solution.
- It is implementable for current platforms if a customer needs this function.

_Disclosed by Jerry Ni, Harris Tsai, Midas Wu and Hsing Hao Chen, HP Inc._