DESIGN WELL SUPPORT FRAME FOR NOTEBOOK TO LET USER HAVE BETTER EXPERIENCE WHEN USER TOUCH OR USE PEN WITH MULTIPLE MODE

HP INC
Design well support frame for Notebook to let User have better experience when User touch or use pen with multiple mode

Offering well support for Notebook when User touch or use a pen to draw on the screen with different angle. As we know, no matter which Brand always emphasize User can use with different mode with notebook, but there is no good design to support Clamshell & Stand mode when User need to touch or use a pen to draw on the screen.

This innovation includes different kinds of method for user to use a support frame while touching or drawing with a pen on the screen of Notebook then User can have better experience with touching & drawing with pen on the screen.
Concept 1. Limited structure on D cover to hold the support frame directly.

1. Limited structure on D cover
2. System
3. Support frame
4. Hinge up

Concept 2. Support frame can also be with rubber, then D cover can haven’t limited feature on it.

2. Support frame
3. System
2-1. Rubber on Support frame
1. Hinge up
Concept 3. Support frame can be with magnet and D cover is with thin metal plate inside, then User can adjust any angle by sliding frame.

Concept 4. Separated support frame with magnet and A cover & D cover are with thin metal plate inside, then User can adjust any angle by moving frame.
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