

### Shimura Computer

- laptop, easel, and frame modes
- hinge assembly
- input invalidation functionality
- displayed content
- display reverse switch

### Shimura-Tsuji Computer

- all features of Shimura Computer and gravity sensors (Tsuji)
- touchscreen (Tsuji)
- automatically controlling the orientation of the displayed content (normal view or inverted view) based on the hinge-rotation
- R and L buttons programmed for navigation functions (Tsuji)
- keyboard keys (Tsuji)

### Shimura-Tsuji-Pogue Computer (Claims 1, 3-5, 7-10, and 13-16)

- all features of Shimura-Tsuji Computer Operating System (Pogue)
- accessing the desktop and start menu in XP
- trackpad (Pogue)

### Shimura-Tsuji-Pogue-Escamilla Computer (Claim 6)

- all features of Shimura-Tsuji-Pogue Computer
- scroll wheel (Escamilla)

### Shimura-Tsuji-Pogue-Escamilla-Yeh Computer (Claim 2)

- all features of Shimura-Tsuji-Pogue-Escamilla Computer
- volume control (Yeh)

### Shimura-Tsuji-Pogue-Escamilla-Lin Computer (Claims, 11, 12, 19, and 21)

- all features of Shimura-Tsuji-Pogue-Escamilla Computer
- rotary knob in hinge assembly (Lin)

### Shimura-Tsuji-Pogue-Escamilla-Lin-Yeh Computer (Claim 20)

- all features of Shimura-Tsuji-Pogue-Escamilla-Lin Computer
- volume control (Yeh)

### Shimura-Tsuji-Pogue-Lin Computer (Claims 18, 22)

- all features of Shimura-Tsuji-Pogue Computer
- rotary knob in hinge assembly (Lin)