

REMARKS/ARGUMENTS

After the foregoing Amendment, claims 1 and 3-11 are currently pending in this application. Claim 2 is canceled. Claim 1 is amended.

Claim Rejections - 35 U.S.C. § 102

Claims 1, 5-8, and 10 are rejected under pre-AIA 35 U.S.C. 102(b) as being anticipated by U.S. Patent Publication No. 2010/0156844 A1 to Paleczny et al. (hereinafter Paleczny).

Regarding claim 1, the first parts are located on regions except for the four corners of the frame body and the second parts having a degree of flexure lower than that of the first parts are positioned at the four corners of the frame body. Therefore, when causing the flexural vibration of the operation unit 6 in the vertical direction by expansion and contraction motions of the vibrating body 7, it is possible to cause adequate flexural vibration of the operation unit 6 in the vertical direction at the second parts 80b, as supporting points, located at the four corners 32a to 32d of the frame body 32 (Paragraph 0053). Therefore, the electronic equipment X2 can more adequately transmit tactile senses to a user compared with the electronic equipment X1 (Paragraph 0053).

Paleczny discloses that a touch-sensitive display 118 (detecting unit) can be moved with respect to a housing 202 and spacers 216 (flexible portion) are arranged over the whole circumference of a frame 206 (frame body) (see Paragraphs 0028 and

0029, and Figure 2). Herein, upon moving the touch-sensitive display 118 toward the housing 202, an actuator 120 vibrates and the touch-sensitive display 118 vibrates (see Paragraphs 0028 and 0029, and Figure 2). Accordingly, Paleczny fails to disclose or suggest the features defined by independent claim 1.

Claim Rejections - 35 U.S.C. § 103

Claims 2, 9, and 11 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Paleczny in view of U.S. Patent Publication No. 2011/0095975 A1 to Hwang (hereinafter Hwang).

In light of the foregoing amendment, the 35 U.S.C. § 103(a) rejection of claim 2 is rendered moot. Withdrawal of the 35 U.S.C. § 103(a) rejection of claim 2 is respectfully requested.

Regarding claims 9 and 11, Hwang discloses a deformable mobile terminal in which a first body portion 210 is formed of a deformable material, a flexible printed circuit board f being arranged on the deformable first body portion 210, and a second body portion 230 is formed of a rigid material, a printed circuit board P and a power supply 190 that are weak in deformation being arranged on the second body portion 230 that is difficult to be deformed (Paragraphs 0207 and 0214).

As described above, the objective of Paleczny in which the touch-sensitive display can be moved with respect to the housing is different from that of Hwang in

which the mobile terminal is deformable. Therefore, there is no motivation to combine Paleczny and Hwang.

Even if the combination of Paleczny and Hwang is performed, the configuration cannot be obtained such that the first parts are located on regions except for the four corners of the frame body and the second parts having a degree of flexure lower than that of the first parts are positioned at the four corners of the frame body. Hwang, therefore fails to overcome the deficiencies of Paleczny.

Claims 3 and 4 are rejected under pre-AIA 35 U.S.C. § 103(a) as being unpatentable over Paleczny in view of U.S. Patent Publication No. 2009/0243817 A1 to Son (hereinafter Son). Son fails to overcome the deficiencies of Paleczny for at least the same reasons provided above. Accordingly, the Applicants submit that claims 3 and 4 are allowable over the cited references for at least the same reasons provided above.

Claims 3-11 are directly or indirectly dependent upon claim 1, and therefore the Applicant believes these claims are allowable over the cited references for at least the same reasons provided above.

Based on the arguments presented above, withdrawal of the 35 U.S.C. § 103(a) rejection of claims 2, 9, and 11 is respectfully requested. Based on the arguments presented above, withdrawal of the 35 U.S.C. § 102(a) rejection of claims 1, 5-8, and 10 is respectfully requested.

Conclusion

If the Examiner believes that any additional minor formal matters need to be addressed in order to place this application in condition for allowance, or that a telephonic interview will help to materially advance the prosecution of this application, the Examiner is invited to contact the undersigned by telephone at the Examiner's convenience.

In view of the foregoing, Applicant respectfully submit that the present application is in condition for allowance and a notice to that effect is respectfully requested.

Respectfully submitted,

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