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SUNG ELECTRONICS AMERICA, INC.,  
Owners

GLOBAL PRODUCTS, LTD.,  
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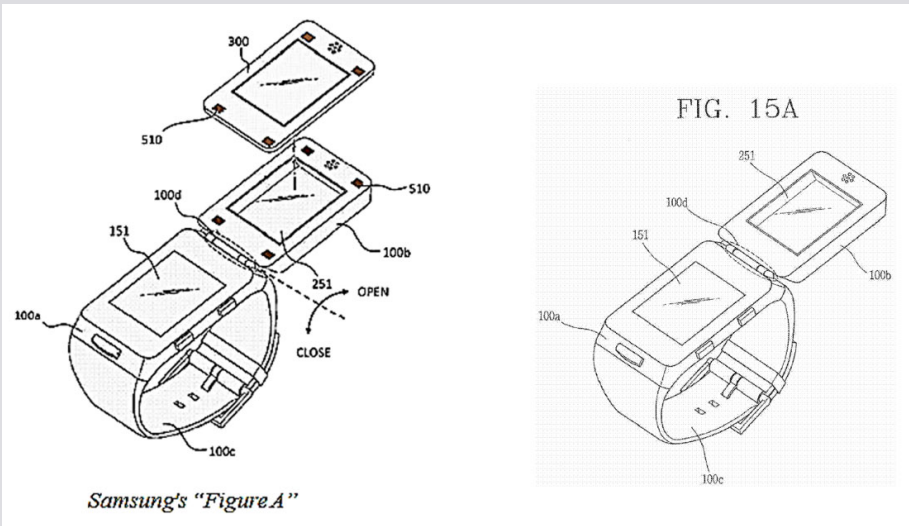
021-00335, -00336, -00337, -00338

Representation of Patent Owner GUI Global Products, Ltd.

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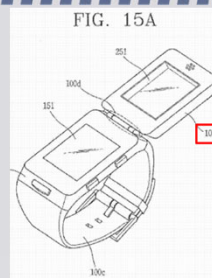
Petitioner's Figure A, which is adapted from Kim's watch-type embodiment depicted in Fig. 15A, forms the basis for Petitioner's allegations of unpatentability.

Petition, 20-21

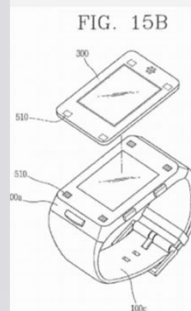


## Kim Does Not Disclose Petitioner’s Fictional Figure A Device (Claim 1 of ‘320, ‘077, ‘021 and ‘020 Patents)

Kim teaches coupling sub-device 300 to and atop the second body of the watch-type device. ‘320 POR, 7; EX2004, ¶48.



[0256] As shown in FIG. 15a, the watch type mobile terminal includes the first body 100a to which a band part 100c is connected and the second body 100b including a display unit and coupled to the first body and. The second body may be configured to be connected by a hinge 100d to one side of the first body so as to be open or closed. The second body may be referred to as a cover, and the first body may include a display unit to configure a dual-display together with the display unit of the second body.



[0260] A method of coupling the third body (i.e., the sub-device) is coupled to one of the first and second bodies in a state that the first and second bodies are coupled will now be described. The method of coupling the sub-device in an overlapping manner to the second body will now be described for the sake of brevity.

[0261] As shown in FIG. 15b, a coupling member 510 for fixing the sub-device is provided on at least one side of the second body of the main device, and the sub-device may be adjusted to the position where the coupling member is formed, and pressed to be coupled.

This arrangement:

- Allows the watch-type device to operate as a dual-display device. EX1010, [0256]; ‘320 POR, 7; EX2004, ¶48
- Allows the cover of the watch-type device to properly open and close via hinge 100d. ‘320 POR, 7; EX2004, ¶48
- Provides an attractive consumer electronic device in terms of its size, form factor, and appearance. ‘320 POR, 7; EX2004, ¶48

## Kim Does Not Disclose Petitioner’s Fictional Figure A Device



... does not teach mixing physical aspects of separate  
... er-type and watch-type embodiments. The  
... bodiments” referred to in the second (and third)  
... ence of ¶179 are merely the “*embodiments for a control*  
... *hod*” noted in the prior sentence.

**[0179]** Embodiments for a control method in the mobile terminal **100** may now be described with reference to the accompanying drawings. Embodiments may be used singly and/or by being combined together. Embodiments may be implemented more easily when the display **151** includes the touchscreen.

EX1010, [0179]



### POSITA Would Not be Motivated to Create a Non-Functional, Deeply Flawed and Unsuitable Figure A Device

er's expert acknowledges that, when designing a wearable such as a watch-type device, a POSITA would have considered such things as its size and weight, its form factor (including its shape), the miniaturization of its electronics, and its appearance. EX2002, 15:11–16:19; 18:13–21:2; 33:18–35:5.

25 | A The size importance was -- at the time that we  
1 | were dealing with was that it should be a device that  
2 | could be wear as a watch on the wrist or it could  
3 | possibly be a -- a band on the arm in a similar fashion  
4 | that some of the phones, for example, that are connected  
5 | to the arm with the band, and related areas.  
6 | Q Why was that important?  
7 | A The importance of that was, obviously, the  
8 | size.  
9 | Q So do you mean if it was too big, people  
10 | wouldn't wear it?  
11 | A It had to have a reasonable size in general so  
12 | that it was reasonable for a person to -- to use that  
13 | and wear it.

EX2002, 15:11–16:19

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