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**Morita et al.**

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(54) **COMPONENT MEASUREMENT DEVICE**

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See application file for complete search history.

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(\*) Notice: Subject to any disclaimer, the term of this  
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(57) **ABSTRACT**

A component measurement device, namely a blood-glucose  
measurement device, that has a measurement unit that  
focuses measurement light on a test paper through an illumina-  
tion lens and receives reflected light from the test paper.  
The blood-glucose measurement device measures blood  
components on the basis of results from detecting the  
reflected light. The illumination lens is provided in the mea-  
surement unit such that the focal point of the measurement  
light is beyond the test paper.

**16 Claims, 14 Drawing Sheets**

