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H05K 5/00 (2006.01)(72) Inventors: **Jonggil PYO**, Seoul (KR); **Kwaneun JIN**, Seoul (KR); **Jaeyong KIM**, Seoul (KR)(52) **U.S. Cl.**
CPC **H05K 5/0217** (2013.01); **H05K 5/0018** (2022.08)(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)(57) **ABSTRACT**(21) Appl. No.: **17/772,898**(22) PCT Filed: **Oct. 14, 2020**(86) PCT No.: **PCT/KR2020/014014**

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A display device is disclosed. The display device of the present disclosure includes: a housing; a roller installed in the housing; a display unit rolled around or unrolled from the roller; a foldable link including a lower link having one side pivotally coupled to the housing, and an upper link having one side pivotally coupled to another side of the lower link and having another side pivotally coupled to an upper portion of the display unit; a motor installed adjacent to the lower link in the housing and configured to provide a driving force; a gear fixed to a driving shaft of the motor; and a link gear coupled to the lower link and engaged with the gear, wherein the lower link is eccentric to an axis of rotation of the link gear, to be coupled to the link gear.

