



US 20220386427A1

(19) **United States**(12) **Patent Application Publication**
KIM et al.(10) **Pub. No.: US 2022/0386427 A1**(43) **Pub. Date: Dec. 1, 2022**(54) **ELECTRIC RANGE****Publication Classification**(71) Applicant: **LG ELECTRONICS INC.**, Seoul
(KR)(51) **Int. Cl.**
H05B 6/12 (2006.01)
F24C 7/08 (2006.01)(72) Inventors: **Seunghak KIM**, Seoul (KR);
Junghyeon CHO, Seoul (KR)(52) **U.S. Cl.**
CPC **H05B 6/1209** (2013.01); **F24C 7/083**
(2013.01); **H05B 2206/022** (2013.01)(21) Appl. No.: **17/826,554**(57) **ABSTRACT**(22) Filed: **May 27, 2022**

An electric range is provided that may include a lower casing defining a lower portion of a case that is formed in two steps. In particular, the lower casing may include a first lower part; a second lower part recessed from an inside of the first lower part, and to which a bracket is coupled; and a third lower part that protrudes from at least a predetermined area of a portion of the first lower part.

(30) **Foreign Application Priority Data**

May 28, 2021 (KR) 10-2021-0069397

