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(54) **COPPER FOIL, ELECTRODE COMPRISING THE SAME, SECONDARY BATTERY COMPRISING THE SAME, AND METHOD FOR MANUFACTURING THE SAME**

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(57) **ABSTRACT**

According to one embodiment of the present disclosure, there is provided a copper foil including a copper film including 99.9 wt % or more of copper, wherein the copper film has an A-value in a range of 1.1 to 1.6. "A" is calculated by Equation 1 below,

$$A = P / Q \quad \text{[Equation 1]}$$

wherein "P" in Equation 1 is a peak intensity at 1650 cm^{-1} of the copper film, "Q" in Equation 1 is a peak intensity at 1460 cm^{-1} of the copper film, and the peak intensity is measured by Fourier-transform infrared spectroscopy (FT-IR).