

MOBILE ELECTRIC LEAKAGE DETECTION DEVICE AND METHOD

ABSTRACT

The present invention relates to a device and a method for, while moving, acknowledging the laying path of an electric line and simultaneously acknowledging the
5 increasing point of ground potential, thereby being capable of updating information of the laying path of the electric line and simultaneously obtaining maintenance data.

The present invention has developed a logic capable of classifying and determining a detection signal current when the detection signal current is distributed in several paths and flows according to association between multiple earthling of a neutral
10 line and a new renewable energy source, and has specified a method for analyzing a signal generation and a signal reception for accurately distinguishing the magnetic field signal direction and logic.

Fig. 42