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(54) PHOTOGRAPHING APPARATUS AND **METHOD**

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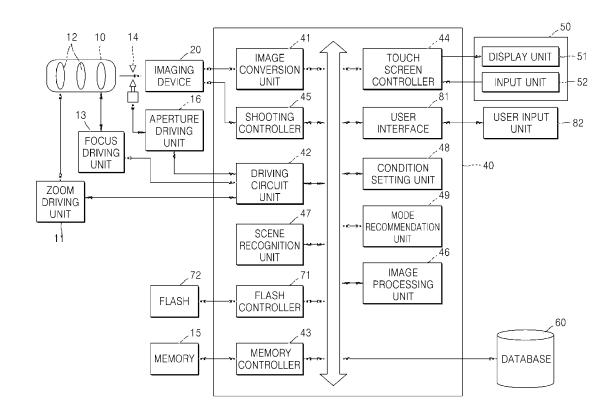
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(57)**ABSTRACT**

A photographing apparatus includes an imaging device that converts light of an image into an electrical signal, an image conversion unit that converts the electrical signal into image data, a scene recognition unit that recognizes the type of a scene to be photographed by analyzing the image data, a display unit that displays scene information regarding the recognized scene, a user input unit that receives user input, and a condition setting unit that locks a shooting condition as a shooting mode corresponding to the recognized type of the scene for photographing, according to the user input received via the user input unit.





5 52 -82 50 9 **DISPLAY UNIT** USER INPUT UNIT DATABASE INPUT UNIT --- 40 44 $\overline{\omega}$ MODE MECOMMENDATION TOUCH SCREEN CONTROLLER IMAGE PROCESSING UNIT CONDITION SETTING UNIT USER INTERFACE LNO LNO 45 42 43 47 CONVERSION RECOGNITION FLASH MEMORY SHOOTING DRIVING CIRCUIT UNIT SCENE APERTURE DRIVING UNIT 20 IMAGING MEMORY DEVICE FLASH FOCUS DRIVING UNIT 3 ZOOM DRIVING

FIG. 2

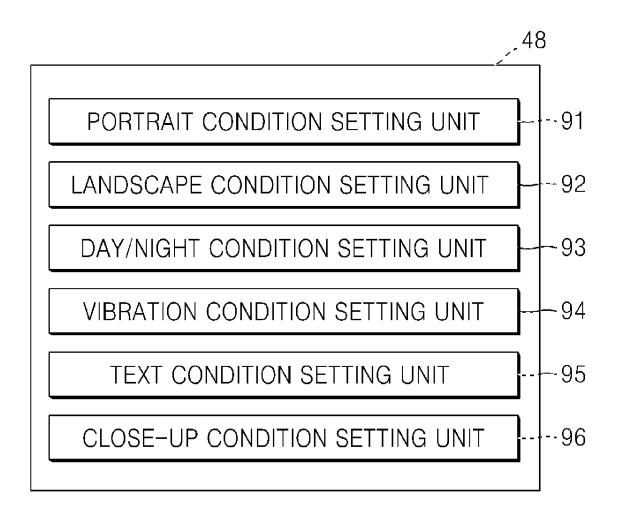
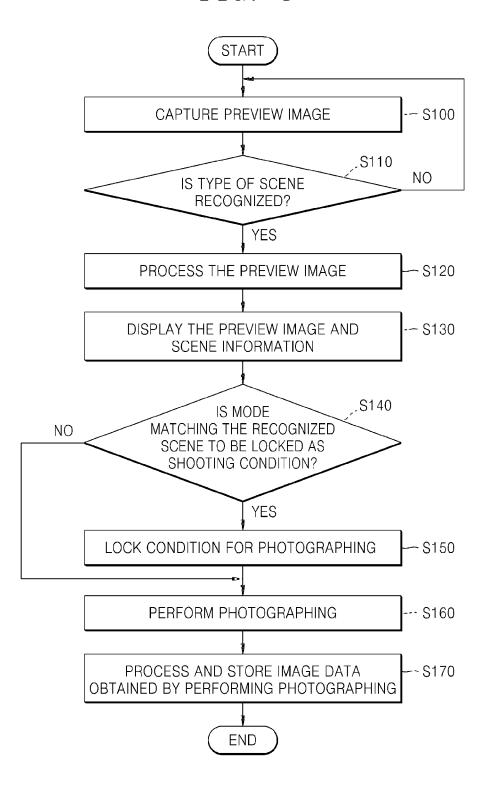
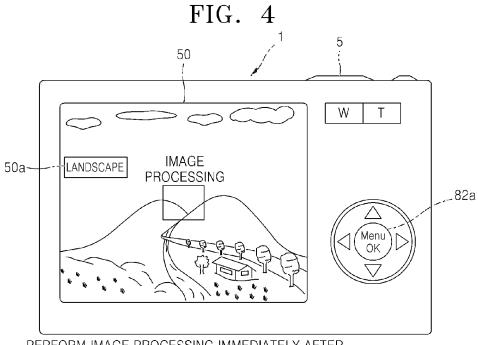


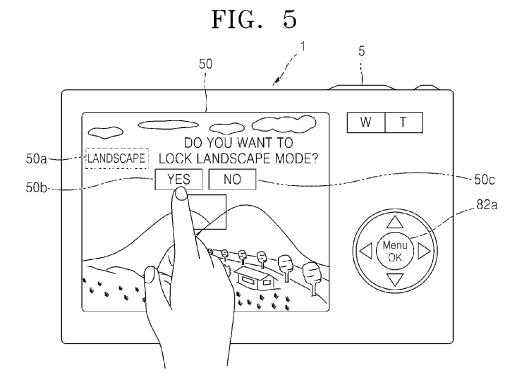


FIG. 3





PERFORM IMAGE PROCESSING IMMEDIATELY AFTER LANDSCAPE MODE IS RECOGNIZED





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