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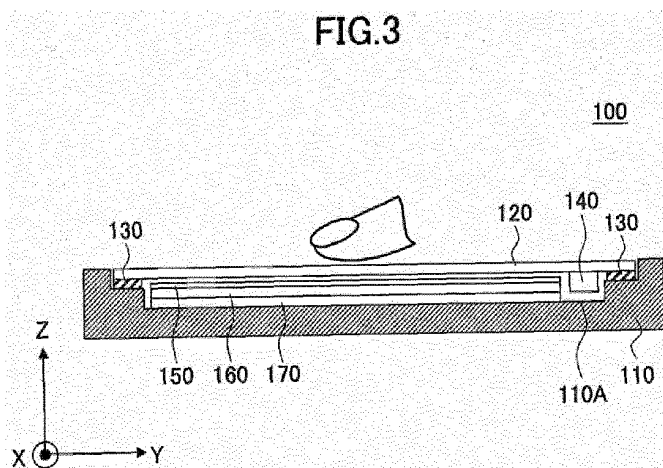
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(54) **DRIVE CONTROLLING APPARATUS AND DRIVE CONTROLLING METHOD**

(57) A drive controlling apparatus (300) that drives a vibrating element (140) of an electronic device (100) including a display part (160), a top panel (120) disposed on a display surface side of the display part and having a manipulation input surface, a position detector (150) detecting a position of a manipulation input performed on the manipulation input surface and the vibrating element (140) generating a vibration in the manipulation input surface, the drive controlling apparatus comprising: a drive controlling part (240) configured to drive the vibrating element by using a driving signal causing the vibrating element (140) to generate a natural vibration in an ultrasound-frequency-band in the manipulation input

surface, the drive controlling part (240) being configured to drive the vibrating element (140) so as to vary an intensity of the natural vibration in accordance with the position of the manipulation input performed onto the manipulation input surface and a temporal change degree of the position, wherein the drive controlling part (240) causes the intensity of the natural vibration to vary by controlling an amplitude of the driving signal, wherein the natural vibration is a natural vibration of the top panel (120), wherein the manipulation input surface has a rectangular shape having long sides and short sides in plan view, and wherein the vibrating element (140) is disposed and extending along one of the short sides.



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