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(54) **CONFIGURABLE FORCE-SENSITIVE INPUT STRUCTURE FOR ELECTRONIC DEVICES**

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **John B. Morrell**, Cupertino, CA (US); **Ron A. Hopkinson**, Cupertino, CA (US); **Peter M. Arnold**, Cupertino, CA (US); **Mikael M. Silvanto**, Cupertino, CA (US); **William F. Leggett**, Cupertino, CA (US)

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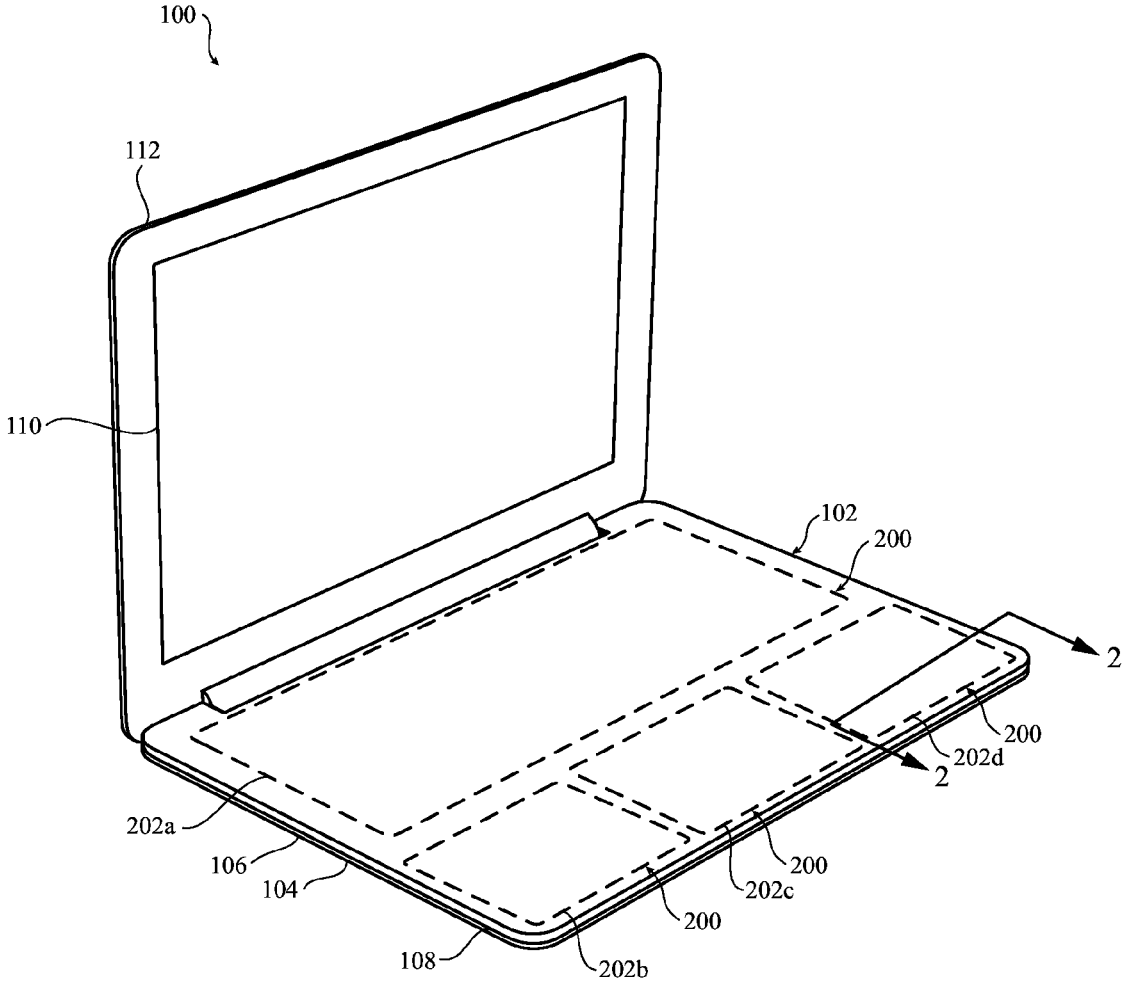
(57) **ABSTRACT**

A configurable, force-sensitive input structure for an electronic device is disclosed. The input structure has a metal contact layer, a sense layer positioned below the metal contact layer, and a drive layer capacitively coupled to the sense layer. The input structure may also have a compliant layer positioned between and coupled to the sense layer and the drive layer, a rigid base layer positioned below the drive layer, and a set of supports positioned between the metal contact layer and the rigid base layer.