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Nakamura(10) **Pub. No.: US 2022/0416748 A1**(43) **Pub. Date: Dec. 29, 2022**(54) **BANDPASS FILTER CIRCUIT, MODULE**(52) **U.S. Cl.**CPC **H03H 7/0161** (2013.01); **H03H 9/542**
(2013.01); **H03H 7/38** (2013.01)(71) Applicant: **Sanan Japan Technology Corporation**, Tokyo (JP)(72) Inventor: **Hiroshi Nakamura**, Tokyo (JP)(73) Assignee: **Sanan Japan Technology Corporation**, Tokyo (JP)(21) Appl. No.: **17/663,712**(22) Filed: **May 17, 2022**(30) **Foreign Application Priority Data**

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A bandpass filter circuit includes a fourth element that is a capacitor having one end connected to a first node, a fifth element that is a capacitor having one end connected to a second node, a sixth element that is a capacitor connected between other end of the fourth element and other end of the fifth element, a seventh element that is an inductor having one end connected to a fourth node to which the fourth element and the sixth element are connected, other end of the seventh element is connected to a ground terminal, and an eighth element that is an inductor having one end connected to a fifth node to which the fifth element and the sixth element are connected, other end of the eighth element is connected to the ground terminal.

