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(71) Applicant: CANON KABUSHIKI KAISHA [JP/JP]; 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, 1468501 (JP).

(72) Inventors: ITO, Toshiki; C/O CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, 1468501 (JP). HONMA, Takeshi; C/O CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-

ku, Tokyo, 1468501 (JP). YONEZAWA, Shiori; C/O CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, 1468501 (JP).

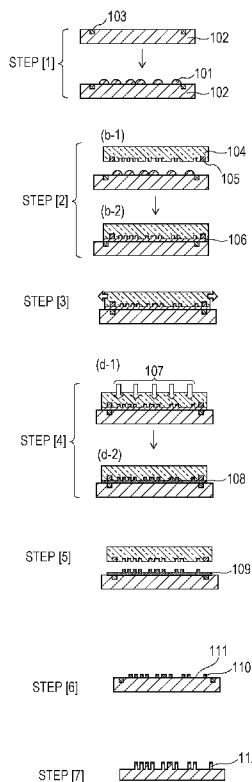
(74) Agents: ABE, Takuma et al.; C/O CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, 1468501 (JP).

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(54) Title: PHOTOCURABLE COMPOSITION, AND METHODS USING THE SAME FOR FORMING CURED PRODUCT PATTERN AND FOR MANUFACTURING OPTICAL COMPONENT, CIRCUIT BOARD AND IMPRINTING MOLD



(57) Abstract: A photocurable composition contains a polymerizable compound (A) satisfying $O_A = N_A / (N_{C,A} - N_{O,A})$, wherein N_A , $N_{C,A}$ and $N_{O,A}$ represent the total number of atoms, the number of carbon atoms, and the number of oxygen atoms, respectively, in (A); and a non-polymerizable component (E) containing at least one compound (X) including a photopolymerization initiator (B), in a proportion of 10% to 50% relative to the total weight of (A) and (E). The component (E) has a weight average molecular weight of 250 or less. The compound (X) satisfies $O_X = N_X / (N_{C,X} - N_{O,X})$. N_X , $N_{C,X}$ and $N_{O,X}$ represent the total number of atoms, the number of carbon atoms, and the number of oxygen atoms, respectively, in the corresponding compound (X). The composition satisfies: $O_A - O_E > 1.00$; and $O_{AE} < 3.40$. O_E and O_{AE} represent the molar fraction weighted averages of O_X 's and of O_A and O_E , respectively.



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