



US 20240244859A1

(19) **United States**(12) **Patent Application Publication**
IWAWAKI et al.(10) **Pub. No.: US 2024/0244859 A1**(43) **Pub. Date: Jul. 18, 2024**(54) **ORGANIC COMPOUND AND ORGANIC
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Tokyo (JP)(21) Appl. No.: **18/516,845**(22) Filed: **Nov. 21, 2023**(30) **Foreign Application Priority Data**

Nov. 28, 2022 (JP) 2022-189343

Publication Classification(51) **Int. Cl.****H10K 50/11** (2006.01)
C07C 13/70 (2006.01)
C09K 11/06 (2006.01)**H10K 59/10** (2006.01)**H10K 85/60** (2006.01)(52) **U.S. Cl.**CPC **H10K 50/11** (2023.02); **C07C 13/70**
(2013.01); **C09K 11/06** (2013.01); **H10K 59/10**
(2023.02); **H10K 85/626** (2023.02)

(57)

ABSTRACT

A composition containing an organic compound AB and an organic compound AA different from the organic compound AB. The organic compound AB is represented by the following formula (1) and has a fused polycyclic structure A with two or more rings and a ring structure B different from the fused polycyclic structure A. The organic compound AA has the fused polycyclic structure A and is represented by the following formula (2).

$$A-B \quad (1)$$
$$A-(A)_n \quad (2)$$

In formulae (1) and (2), each of the fused polycyclic structures A may have, as a substituent, a deuterium atom, a substituted or unsubstituted alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heteroaryl group.

