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LEE et al.(10) **Pub. No.: US 2024/0237516 A1**(43) **Pub. Date: Jul. 11, 2024**(54) **HETEROCYCLIC COMPOUND AND
ORGANIC LIGHT EMITTING DEVICE
COMPRISING THE SAME**

[Chemical Formula 1]

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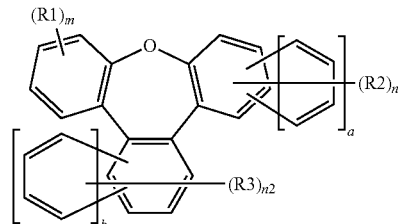
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(57) **ABSTRACT**The present specification relates to a heterocyclic compound
represented by the following Chemical Formula 1 and an
organic light emitting device including the same:

in Chemical Formula 1,

R1 to R3 are the same as or different from each other, and each independently selected from the group consisting of hydrogen; deuterium; halogen; a cyano group; a substituted or unsubstituted C1 to C60 alkyl group; a substituted or unsubstituted C2 to C60 alkenyl group; a substituted or unsubstituted C2 to C60 alkynyl group; a substituted or unsubstituted C1 to C60 alkoxy group; a substituted or unsubstituted C3 to C60 cycloalkyl group; a substituted or unsubstituted C2 to C60 heterocycloalkyl group; a substituted or unsubstituted C6 to C60 aryl group; a substituted or unsubstituted C2 to C60 heteroaryl group; and a group represented by the following Chemical Formula 2,

any one of R1 to R3 is the group represented by the following Chemical Formula 2, however, the remaining two are not the group represented by the following Chemical Formula 2,

a and b are each independently an integer of 0 or 1, and satisfy $a+b=1$,

m is one of integers of 1 to 4,

when a or b is 0, n1 or n2 is each independently one of integers of 1 to 4, and

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