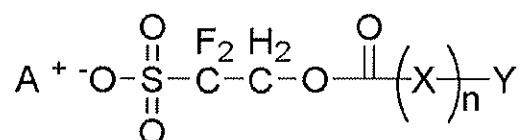


PHOTOACID GENERATOR CONTAINING AROMATIC RING
ABSTRACT OF THE DISCLOSURE

An acid generator represented by the following formula
(1) is provided:

5 [Formula 1]



wherein X, Y, n and A⁺ are defined in the Specification.

The acid generator according to the present invention
has an advantage of having a characteristic that the
10 diffusion rate of acid, the distance of diffusion, the
acidity, and the transmissibility at the time of using an
ArF light source can be appropriately controlled by
introducing an anion group containing an aromatic ring.

Figure 1