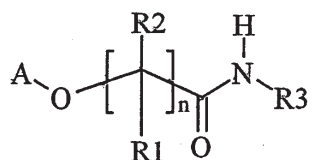


ABSTRACT

POLYMERIZABLE THIOXANTHONES

- 5 A polymerizable thioxanthone according to Formula (I):



Formula (I),

- wherein, A represents a thioxanthone moiety; R1 and R2 are independently
10 selected from the group consisting of a hydrogen, an alkyl group, an alkenyl
group, an alkynyl group, an aryl group and a heteroaryl group; n represent 1 or 2;
and R3 represents a moiety comprising at least one free radical polymerizable
group selected from the group consisting of an acrylate, a methacrylate, an
acrylamide, a methacrylamide, a styrene group, a maleate, a fumarate, an
15 itaconate, a vinyl ether, a vinyl ester, an allyl ether and an allyl ester.