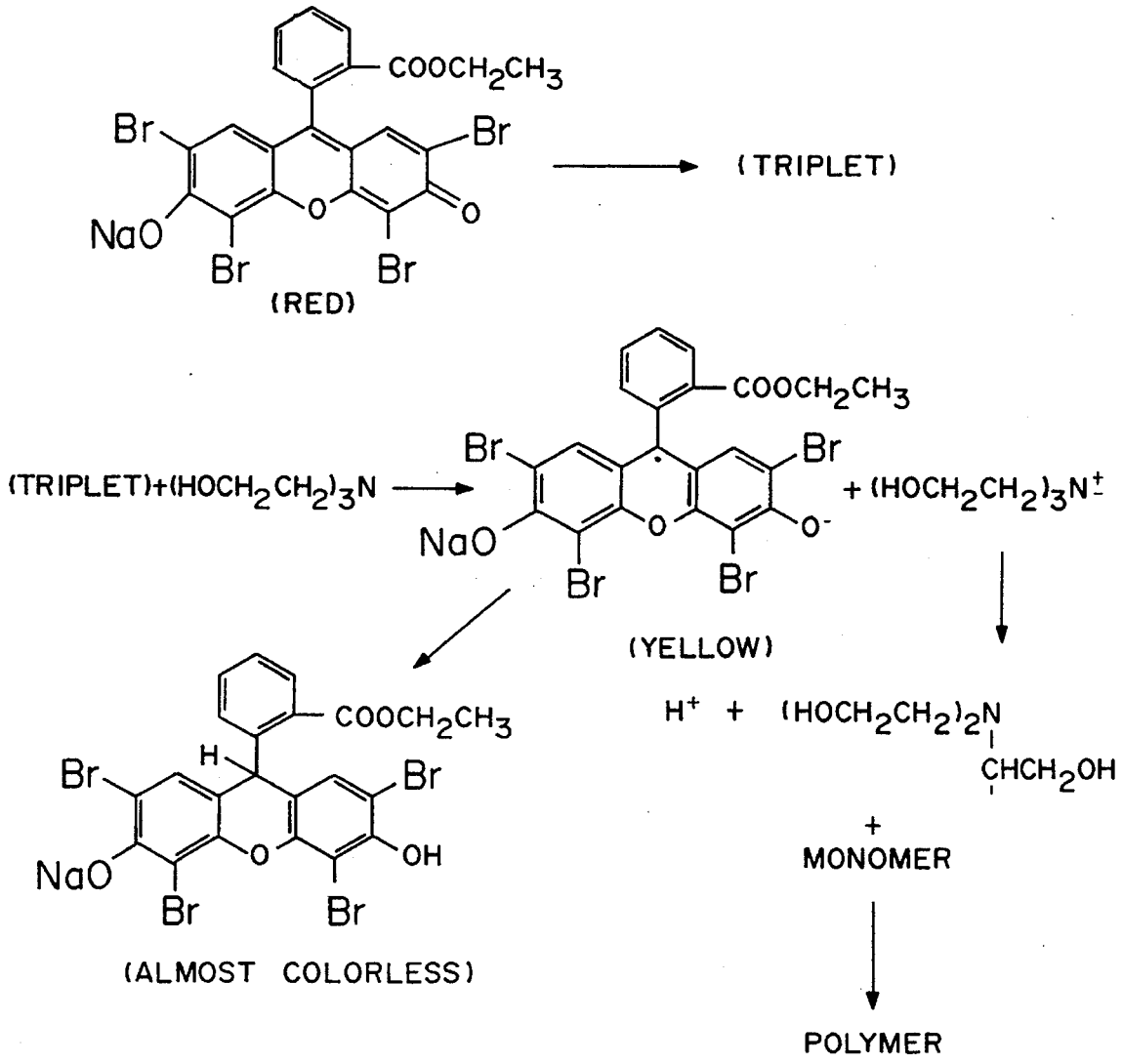
COOCH2CH3
Br
Br
NaO
O
O
Br
Br
(RED)
(TRIPLET)
(TRIPLET)+(HOCH2CH2)3N
COOCH2CH3
Br
Br
NaO
O
O-
Br
Br
+ (HOCH2CH2)3N+
(YELLOW)
H+ + (HOCH2CH2)2N
CHCH2OH
+
MONOMER
POLYMER
COOCH2CH3
H
Br
Br
NaO
O
OH
Br
Br
(ALMOST COLORLESS)

FIG. 1