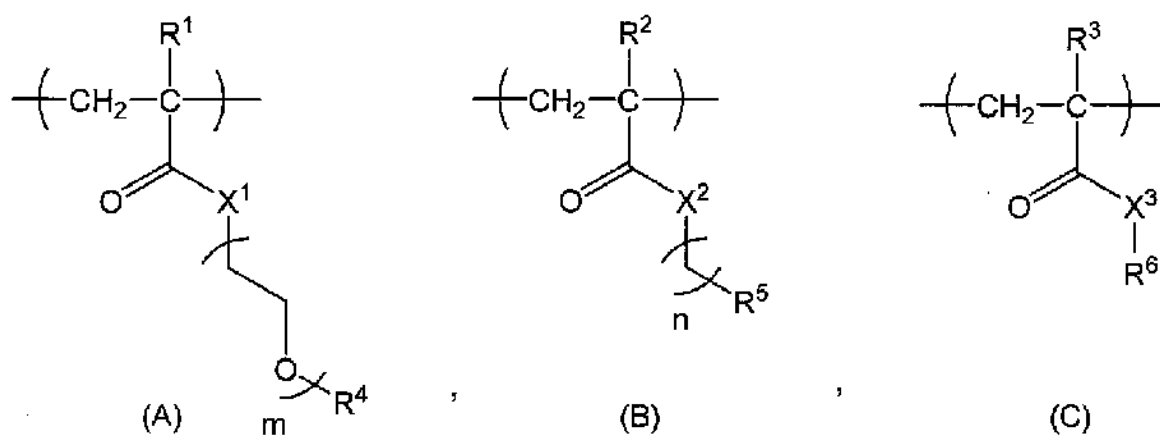


ABSTRACT

A novel copolymer utilizable for drug delivery technology.

The present invention relates to a drug complex in which a target recognition molecule is bonded to a copolymer X comprising structural units of (A), (B), and (C).



R^1 , R^2 , and R^3 are the same or different and represent hydrogen or C_{1-3} alkyl, R^4 represents C_{1-3} alkyl, R^5 represents hydrogen, C_{1-18} alkyl, 3- to 8- membered cycloalkyl optionally having substituent, adamantyl, C_{6-18} aryl optionally having substituent, or 5- to 10- membered heteroaryl group optionally having substituent, X^1 , X^2 , and X^3 are the same or different and represent oxygen, sulfur, or $N-R^7$, R^6 represents hydrogen, leaving group, or linker, R^7 represents hydrogen or C_{1-3} alkyl group, m represents 1 to 100, and n represents 0 to 3.

FIG. 23