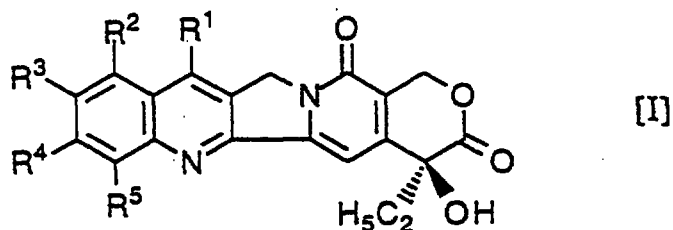


CAMPTOTHECIN DERIVATIVES

ABSTRACT OF THE DISCLOSURE:

A camptothecin derivative comprising a compound of the formula [I]:



wherein R¹, R², R³, R⁴ and R⁵ are (A) adjacent two groups combine to form
alkylene, or both are H, and one of the remaining three groups is
10 -X_n-Alk_m-R⁶, and the other two are H, alkyl or halogen, or (B) adjacent two
groups combine to form alkylene, and one of the carbon atoms of said
alkylene group is substituted by -X_n-Alk_m-R⁶, and the remaining three groups
are H, alkyl or a halogen, and one or two -CH₂- of the alkylene in (A) or (B)
may optionally be replaced by -O-, -S- or -NH-, X is -O- or -NH-, Alk is
15 alkylene, R⁶ is -NH₂, -N $\bigcirc$ NH, or -OH, m and n are both 0 or 1, or m is 1
and n is 0, which camptothecin compound is bound to a polysaccharide
having carboxyl groups via an amino acid or a peptide, or a pharmaceutically
acceptable salt thereof. Said camptothecin derivatives show enhanced
antitumor activities but few side effects and are useful as a medicament.