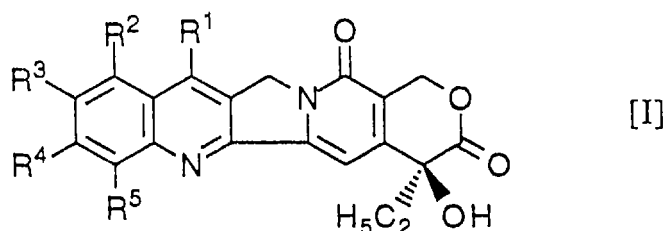


## CAMPTOTHECIN DERIVATIVES

## ABSTRACT OF THE DISCLOSURE:

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



wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are (A) adjacent two groups combine to form  
alkylene, or both are H, and one of the remaining three groups is  
10 -X<sub>n</sub>-Alk<sub>m</sub>-R<sup>6</sup>, 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<sub>n</sub>-Alk<sub>m</sub>-R<sup>6</sup>, and the remaining three groups  
are H, alkyl or a halogen, and one or two -CH<sub>2</sub>- 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, R<sup>6</sup> is -NH<sub>2</sub>, , 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.