

Title (en)  
POLYMERS INCORPORATING PEPTIDES

Title (de)  
PEPTIDEN ENTHALTENDE POLYMERE

Title (fr)  
POLYMERES DANS LESQUELS SONT INCORPORES DES PEPTIDES

Publication  
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Application  
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Abstract (en)  
[origin: WO9834968A1] The present invention provides polymers incorporating peptides. In a first embodiment the polymers comprise polymerised units of (1) CH<sub>2</sub>=CR<sub>4</sub>-CO-X-R<sub>1</sub> and (2) CH<sub>2</sub>=CR<sub>3</sub>-CO-R<sub>2</sub>, and optionally one or more other monomers. In a second embodiment the present invention provides polymers formed from CH<sub>2</sub>=CR<sub>4</sub>-CO-X-R<sub>1</sub> and optionally one or more other monomers. Where X is a spacer having a length equivalent to 1 to 30 single C-C bonds, R<sub>1</sub> is a peptide, each R<sub>1</sub> being the same or different and -COR<sub>2</sub> is an ester or amide and derivatives thereof as herein defined. The invention further relates to methods producing the polymers and methods of inducing an immune response using the polymers.

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