

Title (en)  
VACCINES AND ANTIGENIC CONJUGATES.

Title (de)  
Impfstoff und Antigenkonjugate.

Title (fr)  
VACCINS ET CONJUGUES ANTIGENIQUES.

Publication  
**EP 0662839 A4 19950906 (EN)**

Application  
**EP 92921753 A 19920930**

Priority  
US 9208370 W 19920930

Abstract (en)  
[origin: WO9407530A1] A vaccine, useful for fertility control and cancer treatment, comprises an antigenic conjugate of a protein reproductive hormone, a fragment of such a hormone, or a peptide substantially immunologically equivalent to such a hormone or fragment conjugated with a chemically-modified diphtheria toxoid, and an adjuvant, both dispersed in an aqueous medium and emulsified with a mixture of oils. An antigenic conjugate which can be used in this or a similar vaccine, comprises a protein reproductive hormone, a fragment of such a hormone, or a peptide substantially immunologically equivalent to such a hormone or fragment, coupled to an epitope peptide having the sequence of at least one T cell lymphocyte epitope of a protein foreign to the animal to be treated with the conjugate, or a sequence substantially immunologically equivalent to such an epitope.

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CPC (source: EP US)  
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• [A] WO 9100107 A1 19910110 - DE PRODUITS POUR LES INDUST SO [FR]  
• [A] EP 0427347 A1 19910515 - ENIRICERCHE SPA [IT]  
• See also references of WO 9407530A1

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