

Title (en)  
CONJUGATES USEFUL IN THE TREATMENT OF BENIGN PROSTATIC HYPERPLASIA

Title (de)  
VERWENDBARE KONJUGATE ZUR BEHANDLUNG DER GUTARTIGEN PROSTATEHYPERPLASIE

Title (fr)  
CONJUGUES UTILES POUR TRAITER L'ADENOME PROSTATIQUE BENIN

Publication  
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Application  
**EP 96936504 A 19961015**

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Abstract (en)  
[origin: WO9714416A1] Novel pharmaceutical compositions useful for the treatment of benign prostatic hyperplasia which comprises novel oligopeptides, which are selectively cleaved by enzymatically active PSA, in conjugation with a cytotoxic agent are described. Methods of treating benign prostate hypertrophy are also disclosed.

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Citation (search report)  
• [A] EP 0247792 A2 19871202 - LILLY CO ELI [US]  
• [A] WO 9210212 A1 19920625 - ERBA CARLO SPA [IT]  
• [A] EP 0282057 A2 19880914 - UNIV MICHIGAN [US]  
• [A] LILJA ET AL.: "Molecular cloning of epididymal and seminal vesicular transcripts encoding a semenogelin-related protein", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, vol. 89, May 1992 (1992-05-01), pages 4559 - 4563, XP002137094  
• [A] TESSMER ET AL.: "Biological activity of prostate-specific antigen isolated...", ELECTROPHORESIS, vol. 16, no. 5, May 1995 (1995-05-01), pages 793 - 799, XP000901881  
• See references of WO 9714416A1

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