

Title (en)
THERAPEUTIC AND PROPHYLACTIC METHODS USING HEAT SHOCK PROTEINS

Title (de)
THERAPEUTISCHE UND PROPHYLAKTISCHE VERFAHREN, WELCHE HITZESCHOCK-PROTEINE EINSETZEN

Title (fr)
PROCEDES THERAPEUTIQUE ET PROFILACTIQUE UTILISANT DES PROTEINES DU CHOQUE THERMIQUE

Publication
EP 0851765 A4 20000119 (EN)

Application
EP 96930818 A 19960911

Priority
• US 9614556 W 19960911
• US 52754795 A 19950913
• US 71191896 A 19960910

Abstract (en)
[origin: WO9710000A1] The present invention relates to immunogenic complexes of heat shock proteins (hsp) noncovalently bound to exogenous antigenic molecules which when administered to an individual elicit specific immunological responses in the host. Methods of prevention and treatment of cancer and infectious disease are provided.

IPC 1-7
A61K 39/385; **A61K 39/12**; **A61K 39/02**; **A61K 39/00**; **A61K 35/12**

IPC 8 full level
A61K 38/00 (2006.01); **A61K 31/00** (2006.01); **A61K 38/21** (2006.01); **A61K 38/22** (2006.01); **A61K 39/00** (2006.01); **A61K 39/002** (2006.01); **A61K 39/005** (2006.01); **A61K 39/008** (2006.01); **A61K 39/012** (2006.01); **A61K 39/02** (2006.01); **A61K 39/04** (2006.01); **A61K 39/095** (2006.01); **A61K 39/118** (2006.01); **A61K 39/12** (2006.01); **A61K 39/125** (2006.01); **A61K 39/13** (2006.01); **A61K 39/145** (2006.01); **A61K 39/15** (2006.01); **A61K 39/165** (2006.01); **A61K 39/20** (2006.01); **A61K 39/21** (2006.01); **A61K 39/235** (2006.01); **A61K 39/245** (2006.01); **A61K 39/25** (2006.01); **A61K 39/29** (2006.01); **A61K 39/295** (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/10** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **C07K 14/47** (2006.01)

CPC (source: EP US)
A61K 39/001176 (2018.08 - EP US); **A61P 31/00** (2018.01 - EP); **A61P 31/04** (2018.01 - EP); **A61P 31/10** (2018.01 - EP); **A61P 31/12** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 35/02** (2018.01 - EP); **C07K 14/47** (2013.01 - EP); **A61K 38/00** (2013.01 - EP); **A61K 2039/6043** (2013.01 - EP); **A61K 2039/622** (2013.01 - EP); **Y02A 50/30** (2018.01 - EP)

Citation (search report)
• [A] WO 9317712 A2 19930916 - SCLAVO BIOCINE SPA [IT]
• [A] WO 9403208 A1 19940217 - YEDA RES & DEV [IL], et al
• [A] P. K. SRIVASTAVA ET AL.: "Heat shock protein-peptide complexes in cancer immunotherapy", CURRENT OPINION IN IMMUNOLOGY, vol. 6, 1994, pages 728 - 732, XP002037578
• See also references of WO 9710000A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9710000 A1 19970320; AU 6973496 A 19970401; AU 727673 B2 20001221; CA 2231998 A1 19970320; EP 0851765 A1 19980708; EP 0851765 A4 20000119; JP H11513369 A 19991116

DOCDB simple family (application)
US 9614556 W 19960911; AU 6973496 A 19960911; CA 2231998 A 19960911; EP 96930818 A 19960911; JP 51206297 A 19960911