

Title (en)  
SKIN-ASSOCIATED LYMPHOCYTES AND MARKERS

Publication  
**EP 0557424 A4 19940608 (EN)**

Application  
**EP 92900490 A 19911114**

Priority  
US 61461690 A 19901116

Abstract (en)  
[origin: WO9208490A1] Regulation of hematopoietic cell association with skin during chronic inflammation may be modulated by the use of agents which selectively identify and target skin associated leukocytes or inhibit the binding of a skin associated antigen (CLAM-1) with receptors present in cutaneous associated cells. The agents may be used for diagnosis of inflammations and malignancies associated with the presence of the CLAM-1 carrying hematopoietic cells at cutaneous sites. By employing lymphocytes or other antibodies or cytotoxic agents, inflammatory disorders mediated by cutaneous lymphocytes or other T-cells or skin associated T-cell malignancies may be treated. Cutaneous inflammation and lymphoid neoplasia can be characterized and modified by the agents which selectively identify and target skin-associated T-cells or which inhibit the binding of CLAM-1 with receptor(s) present in cutaneous associated cells.

IPC 1-7  
**A61K 39/395**

IPC 8 full level  
**C07K 14/705** (2006.01)

CPC (source: EP)  
**C07K 14/705** (2013.01)

Citation (search report)

- [E] WO 9218610 A2 19921029 - UNIV LELAND STANFORD JUNIOR [US], et al
- [Y] R.O. DILLMAN: "MONOCLONAL ANTIBODIES FOR TREATING CANCER.", ANNALS OF INTERNAL MEDICINE, vol. 111, 1 October 1989 (1989-10-01), PHILADELPHIA, PA, US, pages 592 - 603
- [PX] L.J. PICKER ET AL.: "ELAM-1 IS AN ADHESION MOLECULE FOR SKIN-HOMING T CELLS.", NATURE., vol. 349, 28 February 1991 (1991-02-28), LONDON GB, pages 796 - 799
- See references of WO 9208490A1

Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**WO 9208490 A1 19920529**; CA 2096117 A1 19920517; EP 0557424 A1 19930901; EP 0557424 A4 19940608

DOCDB simple family (application)  
**US 9108512 W 19911114**; CA 2096117 A 19911114; EP 92900490 A 19911114