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(73) Proprietor: **Université de Liège**  
**4031 Angleur (BE)**

(72) Inventors:  
• **MARTIAL, Joseph**  
**B-4577 Modave (BE)**  
• **STRUMAN, Ingrid**  
**B-4100 Boncelles (BE)**  
• **NGUYEN, Ngoc-Quynh-Nhu**  
**B-4000 Liège (BE)**  
• **BRASSEUR, Robert**  
**B-5351 Haillot (BE)**  
• **LINS, Laurence**  
**B-1450 Chastre (BE)**

(74) Representative: **Polypatent**  
**Postfach 40 02 43**  
**51410 Bergisch Gladbach (DE)**

(56) References cited:  
**EP-A- 1 378 515 WO-A-98/51323**

- **BUSHELL G ET AL: "EVIDENCE SUPPORTING A ROLE FOR CATHEPSIN B IN THE GENERATION OF T CELL ANTIGENIC EPITOPES OF HUMAN GROWTH HORMONE" MOLECULAR IMMUNOLOGY, ELMSFORD, NY, US, vol. 30, no. 6, 1 April 1993 (1993-04-01), pages 587-591, XP000576440 ISSN: 0161-5890**
- **PIOSSEK C ET AL: "VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) RECEPTOR II-DERIVED PEPTIDES INHIBIT VEGF" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 274, no. 9, 26 February 1999 (1999-02-26), pages 5612-5619, XP000999231 ISSN: 0021-9258**
- **LINS L ET AL: "Computational study of lipid-destabilizing protein fragments: towards a comprehensive view of tilted peptides." PROTEINS. 1 SEP 2001, vol. 44, no. 4, 1 September 2001 (2001-09-01), pages 435-447, XP002313645 ISSN: 0887-3585**
- **DINGS RUUD P M ET AL: "Discovery and development of anti-angiogenic peptides: A structural link." ANGIOGENESIS. 2003, vol. 6, no. 2, 2003, pages 83-91, XP002313646 ISSN: 0969-6970**

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| <ul style="list-style-type: none"><li>• J.BIOL.CHEM., vol. 271, no. 24, 14 June 1996 (1996-06-14), pages 14353-14360,</li><li>• J.NEUROIMMUNOL., vol. 109, 2000, pages 56-62,</li><li>• J.ENDOCRINOL., vol. 173, 2002, pages 219-238,</li></ul> | <ul style="list-style-type: none"><li>• BALDOCCHI E.A.: ENDOCRINOLOGY, vol. 133, no. 2, 1993, pages 935-938,</li><li>• FERRARA E.A.: ENDOCRINOLOGY, vol. 129, no. 2, 1991, pages 896-900,</li></ul> |
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