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(71) Applicant *(for all designated States except US)*: **LICENTIA LTD** [FI/FI]; Erottajankatu 19 B 5, FIN-00130 Helsinki (FI).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **KOIVUNEN, Erkki** [FI/FI]; Lokkisaarentie 5 C 319, FIN-00980 Helsinki (FI). **GAHMBERG, Carl, G.** [FI/FI]; Maurinkatu 4 A 9, FIN-00170 Helsinki (FI).

(74) Agent: **OY JALO ANT-WUORINEN AB**; Iso Roobertinkatu 4-6 A, FIN-00120 Helsinki (FI).

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(54) Title: NOVEL PEPTIDE LIGANDS OF LEUKOCYTE INTEGRINS

(57) Abstract: The present invention relates to novel peptides which are useful as antagonists of the $\beta_2$ integrins, to pharmaceutical compositions comprising these peptides, to the use of the novel peptides for the manufacture of pharmaceutical compositions for the treatment of inflammatory diseases and human leukemias and for inhibiting leukocyte cell adhesion and migration in general, to a method for therapeutic or prophylactic treatment of inflammatory diseases and human leukemias and to the use of the novel peptides as $\beta_2$ integrin antagonists for biochemical isolation and purification procedures *in vitro*.