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(71) Applicant: **PHILOCHEM AG** [CH/CH]; Libernstrasse 3,
8112 Otelfingen (CH).

(72) Inventors: **ZANA, Aureliano**; 8112, Otelfingen (CH). **GALBIATI, Andrea**; 8112, Otelfingen (CH). **MIL-
LUL, Jacopo**; 8112, Otelfingen (CH). **GILARDONI, Ettore**; 8112, Otelfingen (CH). **STUCCHI, Riccardo**;
8112, Otelfingen (CH). **CAZZAMALLI, Samuele**; 8112,
Otelfingen (CH).

(74) Agent: **STRATAGEM IPM LIMITED**; Meridian Court,
Comberton Road, Toft, Cambridge CB23 2RY (GB).

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(54) Title: RADIOLABELLED FIBROBLAST ACTIVATION PROTEIN LIGANDS

(57) Abstract: The present invention relates to ligands of Fibroblast Activation Protein (FAP) for the active delivery of radioactive payloads at the site of disease. In particular, the present invention relates to the development of FAP ligands for the targeted delivery of radionuclides, such as ¹⁸Fluorine, ⁶⁸Gallium, ⁶⁴Copper, ¹¹¹Indium, ¹⁷⁷Lutetium, and to diagnostic methods and/or methods for therapy or surgery in relation to a disease or disorder, such as cancer, inflammation or another disease characterized by overexpression of FAP.

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