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- (71) **Applicant (for all designated States except US):** **PROBI-ODRUG AG** [DE/DE]; Weinbergweg 22, 06120 Halle/Saale (DE).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** **HEISER, Ulrich** [DE/DE]; Franz-Schubert-Strasse 5, 06108 Halle / Saale (DE). **RAMSBECK, Daniel** [DE/DE]; Laurentiusstrasse 17, 06108 Halle / Saale (DE). **DEMUTH, Hans-Ulrich** [DE/DE]; Am Waldrand 13a, 06120 Halle / Saale (DE).
- (74) **Agent:** **HOFFMANN, Matthias**; Maikowski & Ninnemann, European Patent and Trademark Attorneys, Kurfuerstendamm 54-55, 10707 Berlin (DE).
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(54) **Title:** RADIOLABELLED GLUTAMINYL CYCLASE INHIBITORS

(57) **Abstract:** The invention relates to the use of radiolabelled glutaminy cyclase (QC) inhibitors as imaging agents, in particular but not exclusively as medical imaging agents for the detection of neurological disorders. The invention also relates to pharmaceutical compositions comprising said radiolabelled inhibitors and to methods and kits for detecting neurological disorders.



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