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(74) Agent: **FRITSCHÉ, Rainer**; Association No. 15, Arnulf-  
str. 25, 80335 München (DE).

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(71) Applicant (for all designated States except US):  
**HELSINN HEALTHCARE S.A.** [CH/CH]; P.O. Box  
357, CH-6915 Pambio Noranco (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BARONI, Luigi**  
[IT/IT]; Via Monte Bianco, 15, 22060 Bregnano, Como  
(IT). **MACCIOCCHI, Alberto** [CH/CH]; Via Pizzo Fer-  
raro, 6807 Taverne (CH). **BRAGLIA, Enrico** [CH/CH];  
Via Pian Scairolo 9, CH-6912 Pazzallo (CH). **BRAGLIA,**  
**Riccardo** [CH/CH]; Via Pian Scairolo 9, CH-6912 Pazzal-  
lo (CH).

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(57) Abstract: Methods are provided to treat post-operative nausea and vomiting, as well as emesis generally, with 5-HT<sub>3</sub> receptor antagonists. In particular, the invention discloses methods for reducing post-operative nausea and vomiting and other emetic events with palonosetron.

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