

Patents

P A T E N T N° 1480346 (USSR), 1989

“Tetra-(Nitrosocarbamylcyanmethanid)(ethylenediamine)dicopper as a Bacteriostatic Compound Towards *Staphylococcus Aureus*”. Skopenko V. V., Palii G. K., Gerasimchuk N. N., Domashevskaya O. A., Vievskii A. N.

P A T E N T N° 1405281 (USSR), 1988

“Nitrosothiocarbamylcyanmethanid of Potassium or Sodium Which Show Antimicrobial Activity” Skopenko V. V., Palii G. K., Gerasimchuk N. N., Makats E. F., Domashevskaya O. A., Rakovskaya R. V.

P A T E N T N° 1405282 (USSR), 1988

“Bis-(Nitrosothiocarbamylcyanmethanid) Copper(II) or Nickel(II) Which Show Antimicrobial Activity” Palii G. K., Skopenko V. V., Gerasimchuk N. N., Makats E. F., Domashevskaya O. A., Rakovskaya R. V.

P A T E N T N° 1487422 (USSR), 1989

“Di-(Nitrosothiocarbamylcyanmethanid)-di-(pyridine)-Copper Which Shows Bacteriostatic Activity Towards *Staphylococcus Aureus*, and Method of Preparation of the Complex” Skopenko V. V., Palii G. K., Gerasimchuk N. N., Domashevskaya O. A., Makats E. F.

P A T E N T N° 1466229 (USSR), 1989

“Di-(Nitrosothiocarbamylcyanmethanid)-(tetramethylcyclam)-Copper Which Shows Bacteriostatic Activity Towards *Staphylococcus Aureus*” Skopenko V. V., Palii G. K., Gerasimchuk N. N., Domashevskaya O. A., Kovalchuk V.

P A T E N T N° 06919327 C1 (USA), 2005

“Texaphyrin Coordination Compounds and Uses Thereof” Magda, D., Miles, D., Gerasimchuk, N., Lepp, C.

P A T E N T N° 7,727,967 B2 (USA), 2010

"Cyanoxime Inhibitors of Carbonyl Reductase and methods of Using Said Inhibitors in Treatments Involving Antracyclines" Henry Charlier, Nikolay Gerasimchuk

Recently Filed Patent Application:

- 1) Full patent – September 12th, 2012. “Visible and UV-light insensitive Silver(I) cyanoximates that show antimicrobial activity” by Nikolay Gerasimchuk and Andrzej Gamian.
- 2) Provisional patent – November 2013, “Antimicrobial, thermally and visible light stable silver(I) cyanoximates that inhibit biofilm formation “ by Nikolay Gerasimchuk and Marianna Patrauchan.