

**N<sup>3</sup>-cyclically substituted thienouracils and use thereof**

A b s t r a c t

The present application relates to novel thieno[2,3-d]pyrimidine-2,4-dione ("thienouracil") derivatives having cyclic substituents in the 3 position, to processes for the preparation thereof, to  
5 the use thereof alone or in combinations for treatment and/or prevention of diseases and to the use thereof for production of medicaments for treatment and/or prevention of diseases, especially for treatment and/or prevention of pulmonary and cardiovascular disorders and of cancer.