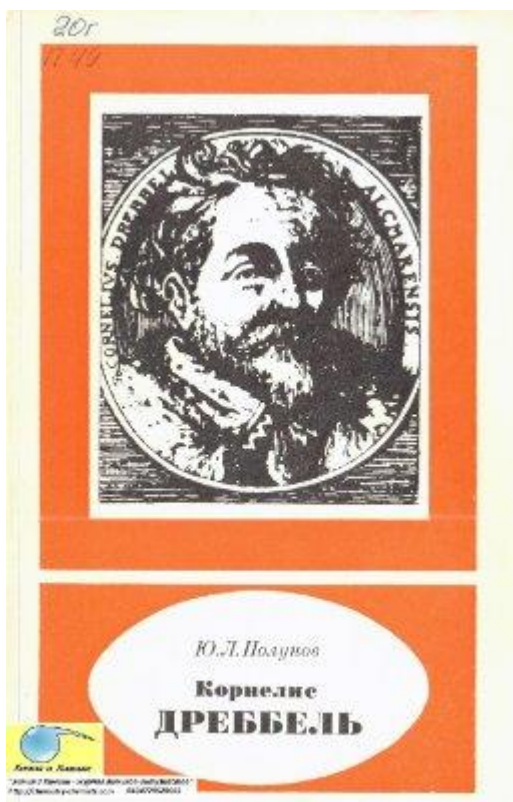


Russian books about Cornelis Drebbel.

Полунов Ю.Л.

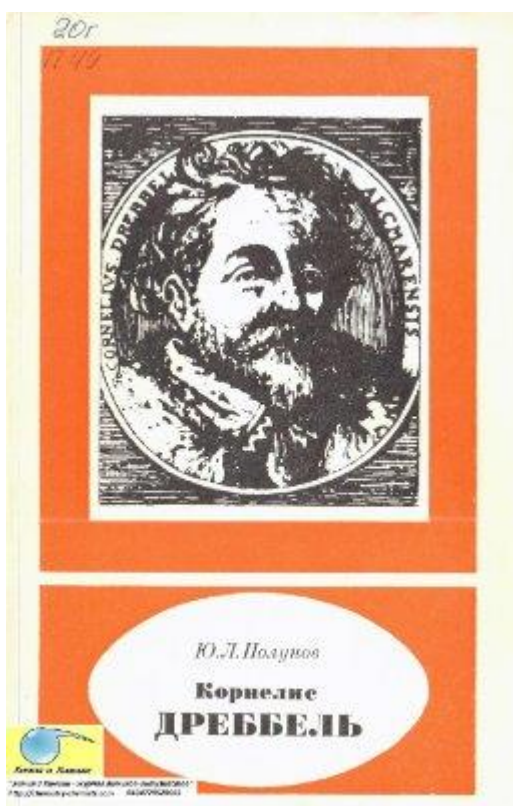
Корнелис Дреббель (М.: Наука, 1988. — 152 с.)



Книга посвящена жизни и деятельности выдающегося нидерландского инженера и химика Корнелиса Дреббеля. Его талант и изобретения высоко ценили многие знаменитые ученые XVII в., однако большинство современников Дреббеля называли его «магом», «волшебником», «хвастуном», «обманщиком», «ветродуем», «шарлатаном». Дреббель первым построил и успешно испытал аппарат для подводного плавания, первым создал печь с системой автоматического регулирования температуры, предложил метод окраски тканей в алый цвет, который успешно использовался вплоть до второй половины XIX в., он является одним из возможных изобретателей термометра, сложного микроскопа и способа получения кислорода путем теплового разложения селитры. Дреббель сочетал в себе богатое воображение, присущее эпохе барокко, с замечательным здравым смыслом и независимостью суждений. Благодаря интуиции эмпирика, он смог в ряде случаев намного опередить академическую науку своего времени.

Polunov YL

Cornelis Drebbel (M .: Nauka, 1988 - 152 p.)



The book is dedicated to the life and work of prominent Dutch engineer and chemist Cornelis Drebbel. His talent and inventions were highly valued by many famous scientists of the XVII century. But most of Drebbel's contemporaries called him "the magician" "magician", "bouncer", "liar", "vetroduem" "charlatan." Drebbel first built and successfully tested the apparatus for diving, first created the oven with automatic temperature control, proposed a method of dyeing in scarlet, which has been successfully used until the second half of the XIX century. He is one of the possible inventors of the thermometer, the compound microscope and a process for producing oxygen by thermal decomposition of nitrate. Drebbel combined the imagination inherent in the Baroque era with a remarkable common sense and independent judgment. Through intuition and empiricism he managed to get in several cases much ahead of his time academia.

Корнелис Якобсзон Дреббель: "маг и чужодей, шарлатан и пустобрех", 2013

(*Cornelis Yakobszon Drebbel "magician and wizard, a charlatan and Joe Blow"*)



Open up your eyes and see: who are to come.
Girolamo Savonarola (1452-1498)

Polunov YL

Cornelius Drebbel Jacobson: "magician and wizard, a charlatan and Joe Blow. " - St. Petersburg .: Aletheia, 2013. - 248 p.
ISBN 978-5-91419-806-7

The book is dedicated to the life and work of one of the greatest inventors of the XVII century, Dutchman Cornelis Drebbel Yakobszона. It is hard to imagine that his inventions, so diverse in nature, were made by the same person: the astronomical clock with automatic winding (allegedly perpetual motion); thermometer and a compound microscope; a submarine moving under water for several kilometers; a furnace with automatic temperature control; a method for producing oxygen by thermal decomposition of ammonium nitrate; apparatus for desalination of salt water; "Magic lantern"; method of dyeing in scarlet ... To this we must add the development of an original, although controversial, "philosophy of nature." Some contemporaries of Drebbel and one or two subsequent generations though were sure that the very existence of his inventions required intervention of supernatural forces, but, nevertheless, did not stint on the rave reviews about it ("wizard", "magician"). However, those who knew about these inventions only from the stories of third parties, convinced of their fiction, did not believe in the possibility of their implementation and willingly bestowed the author with derogatory epithets: "charlatan", "Joe Blow", "vetroduy", "liar", "magician" and the like.

To a wide readership.

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