

## ***Interactive comment on “A possibility of large scale intrusions generation in the Arctic Ocean under stable-stable stratification: an analytical consideration” by Natalia Kuzmina***

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I am very grateful to you for the review. I really appreciate your opinion on my work. In order to improve your opinion about this work I would like to emphasize the following. In this paper I propose a new approach to describe intrusions in the Arctic region. The solutions found have not been known before. (Finding the exact solution of a relatively complicated equation may be referred as a lucky case but it requires a lot of work.) It seems to me that the solutions found will contribute to deeper understanding of intrusive layering in the Arctic at stable-stable stratification.

I apologize for the grammar and syntax errors - the necessary efforts will be made to improve the text.

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