

## Dynamic mixers in refining

© Evgeny A. Nikolaev

Department "Equipment of Petrochemical Plants". FGBOU VPO Ufa State Petroleum Engineering University in Sterlitamak. Otyabr' St., 2. Sterlitamak, 453118. Bashkortostan Republic. Russia. Phone: +7 (3473) 29-11-30. E-mail: [nikevan@rambler.ru](mailto:nikevan@rambler.ru)

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\*Supervising author; <sup>+</sup>Corresponding author

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### Abstract

In this paper we consider the design of dynamic mixers for compounding petroleum products. Rotary-pulsatory devices are most widely used in practice. The review of the design features of rotary-pulsatory devices has allowed to reveal a number of their shortcomings. To eliminate these shortcomings we propose to use rotary-disk mixers.