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**INCREASE OF RELIABILITY AND EFFICIENCY OF WORK OF
DOUBLE-PISTON SOLUTION OF CONCRETE PUMPS WITH DISH
VALVES FOR ACCOUNT OF EXCEPTION OF OPPOSITE CURRENT
OF CONCRETE MIXTURE**

Stable working conditions two-piston растворобетононасосов with dish-shaped valves proceeding from traffic conditions of a concrete mix and taking into account resistance arising there are defined.

The admissible size of a corner of disclosure of the valve α , not allowing emergence of countercurrents of a mix is proved.

Keywords: *concrete mix, pipeline, mix current, viscosity.*