

**98-0124**

The invention relates to the filtering devices and may be used in all the industry branches where is necessary to divide suspensions.

Improvement of the filtering device, comprising the cylindrical body having at least one tangent inlet branch, washing branch, overflow branch and cone bottom with an outlet branch as well as a perforated partition disposed between the cylindrical body and cone bottom, consists in the fact that it is provided with the filtering cylinder, concentrically disposed into the partition, with a metal-fiber wall and communicating with outlet branch, installed concentrically into the cone bottom, by that, the outlet branch is directly communicating with the washing branch.

The technical result consists in increasing the washing velocity at filtering device regeneration.

Claims: 2

Fig.: 2