

Apparatus for dust catching during coke drawing includes mounted on coke guide of door lifter a fire-screen casing that has cone-shaped hood, neck and run-out. In the neck is mounted a axial-flow fan for forced suction of the dust. In the run-out is mounted a dust catcher containing a set of splitters having cut cone-shaped form. The splitters are mounted with gaps between them along vertical axis of run-out. Besides, at the level of gaps between splitters the nozzles are mounted in the run-out, said nozzles being flat jet with angle of water dispersion within limits 90-100°. The nozzles are located uniformly on the circle and fixed on vertical part of the pipe that is connected with means for water supply. Apparatus has also means for collection and takeoff of sludge water.