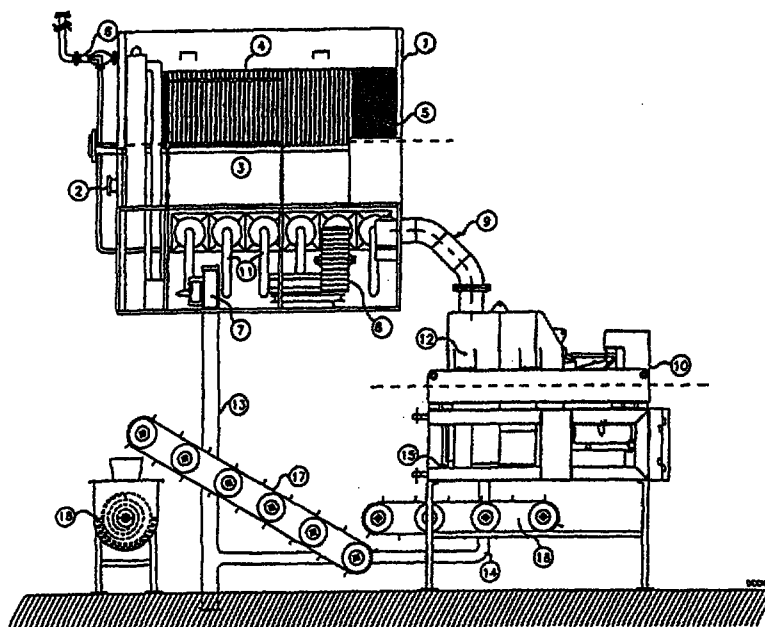


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(54) Title: CLOSED DEVICE FOR TREATMENT OF DRILLING FLUIDS AND CUTTINGS



(57) Abstract

The invention relates to a device for treatment of drilling mud and cuttings, comprising a screen (1), a centrifuge (10), a degassing system (6), a discharge system directing the drilling mud back to the active drilling mud system (13, 14), and a transport system (17) transporting the cuttings. The invention is characterized by the screen comprising a rotating drum (3), said drum being situated in a mainly enclosed housing (1), said housing being connected to a vacuum suction system. The solid material discharge from the rotating drum (3) is connected to a downstream centrifuge (10), by means of a mainly enclosed pipe system (9). A weighting cell (16) for cuttings is connected to the centrifuge (10).