

A B S T R A C T

A contaminated fluid recovery apparatus (10) includes a sludge removal mechanism (40) having a dirty tank (11), a conveyor (20), and a magnetic drum (42) which is arranged in the fluid circulating section (32). The contaminated fluid recovery apparatus (10) is provided with an overflow tank (31). The overflow tank (31) has a function to keep a fluid surface (Q) of the dirty tank (11) in a position higher than the fluid circulating section (32) and the magnetic drum (42). The magnetic drum (42) is located horizontally between a lower portion (20a) and an upper portion (20b) of the conveyor (20). The conveyor (20) scrapes out chips deposited on a bottom portion (11a) of the dirty tank (11) toward an exit section. A scraping member (45), which is in contact with the magnetic drum (42), drops sludge attracted to the magnetic drum (42) toward the lower portion (20a) of the conveyor (20).



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