

Title (en)
METHOD AND APPARATUS FOR SEWAGE TREATMENT

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BEHANDELN VON ABWASSER

Title (fr)
PROCEDE ET DISPOSITIF D'EPURATION DES EAUX USEES

Publication
EP 0738354 B1 19970917 (EN)

Application
EP 95906584 A 19950113

Priority
• SE 9500031 W 19950113
• SE 9400067 A 19940113

Abstract (en)
[origin: WO9519471A1] The apparatus comprises a flow passage (10) and a conveyor (14) extending across the flow passage at the bottom thereof. Immediately downstream of the conveyor there are provided flow blocking means (16). Screen means (18) associated with the blocking means are provided with stripper means for cleaning the screen means. According to the method sewage is flown along the flow passage and the flow is blocked under whirling adjacent the bottom of the flow passage over the conveyor and is forced to flow upwards towards the screen means to continue along the flow passage after having passed the screen means. Heavy trash in the sewage is left on the conveyor while light trash is carried onto the screen means to be collected on the inlet side thereof. The collected trash is stripped from the screen means and supplied to the conveyor.

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