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(54) Title: WASTE WATER TREATMENT EQUIPMENT

(54) 发明名称: 污水处理装置

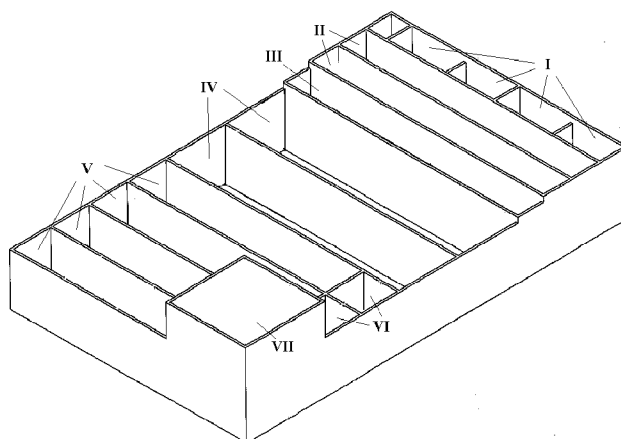


图 1 / FIG. 1

(57) Abstract: A waste water treatment equipment comprises a first stage equipment for treating waste water feed to obtain a first effluent and a second stage equipment for treating the first effluent to obtain a second effluent. The second stage equipment comprises a mixer (VI) for mixing the first effluent and a flocculation agent to obtain the first effluent containing the flocculation agent and a flocculation-clarification equipment (VII). The flocculation-clarification equipment (VII) comprises a first flocculation reaction chamber (A), into which the first effluent containing the flocculation agent is entered and subjected to flocculation reaction to form a mixture of water and sludge; a first separation chamber (C), into which the mixture of water and sludge from the first flocculation reaction chamber (A) is entered and separated to obtain a first part of the second effluent and a first sludge; and a second separation chamber (D), into which a first part of the first sludge is entered and separated to obtain a second part of the second effluent and a second sludge.

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