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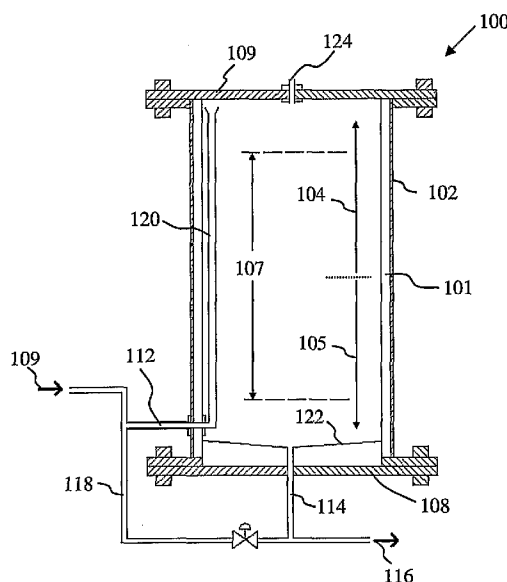
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(57) Abstract: A device for digesting sludge anaerobically, comprising a digesting tank (100) having an upper region (104) and a lower region (105), and a reaction chamber (107) for converting raw sludge into matured sludge, an inlet (112) for introducing sludge (109) into the digesting tank, at least one transfer pipe (120) for channelling sludge from the lower region of the digesting tank to the upper region of the digesting tank, said at least one transfer pipe being arranged within the digesting tank and having at least a part of its length thereof arranged within the reaction chamber so that at least one transfer pipe is in contact with sludge moving through the reaction chamber, thereby resulting in heat transfer from sludge moving in at least one transfer pipe to sludge in the reaction chamber, and an outlet (114) arranged at the lower region of the digesting tank for discharging matured sludge (116) from the digesting tank.

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