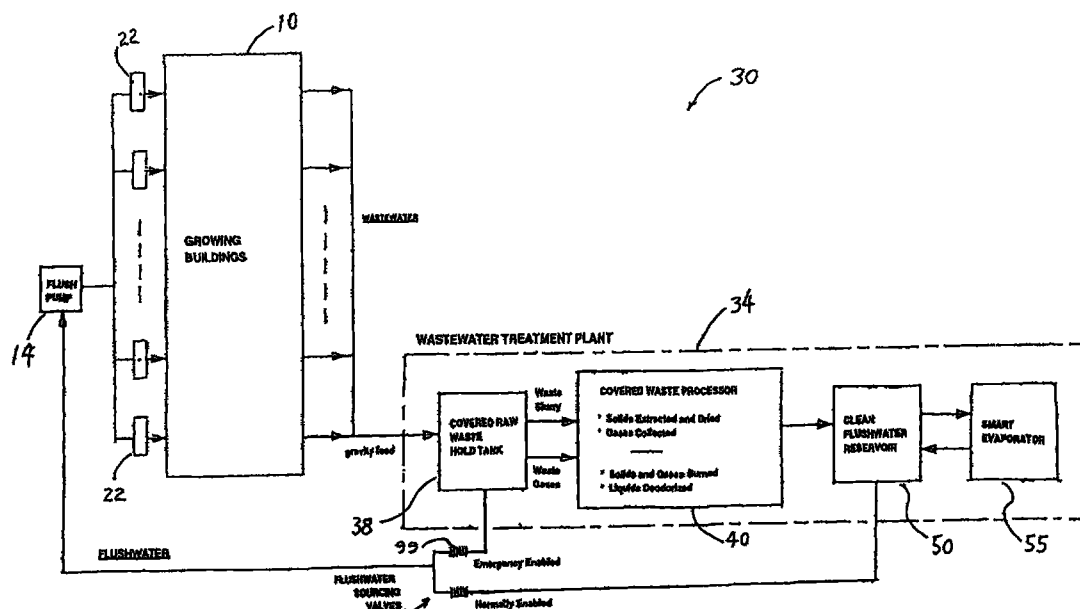




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(54) Title: TREATMENT OF WASTE PRODUCED BY FARM ANIMALS RAISED UNDER CONFINED CONDITIONS



(57) Abstract

Noxious odors and water pollution commonly associated with raising of hogs, cattle or poultry under confined conditions are eliminated by replacing the conventional waste lagoon and waste spreading fields with a wastewater treatment plant (34). The treatment plant (34) extracts manure from the wastewater, then dries (40) and burns (40) the manure along with collected waste gases. The liquid waste portion is filtered (40), deodorized (40) and then recirculated to the growing buildings (10) via pump (14) as flushwater.