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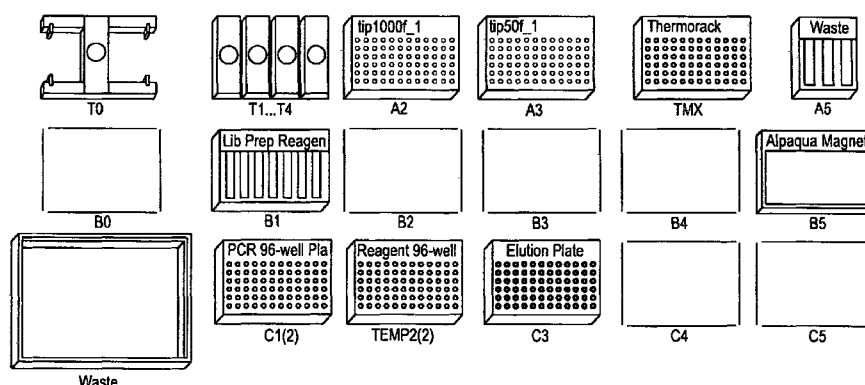
(54) **Title:** IMPROVED NGS WORKFLOW

Fig. 1: Worktable for HCV assay

(57) **Abstract:** The present invention relates to improved semi-automated methods that permit the extraction of nucleic acids from samples, preparation of PCR and post-PCR preparation steps of DNA-libraries for next-generation sequencings methods that can be conducted. The methods and additional aspects relating to such methods are less laborious, safe costs, reagents and are less prone to contamination than comparable methods that are not automated.