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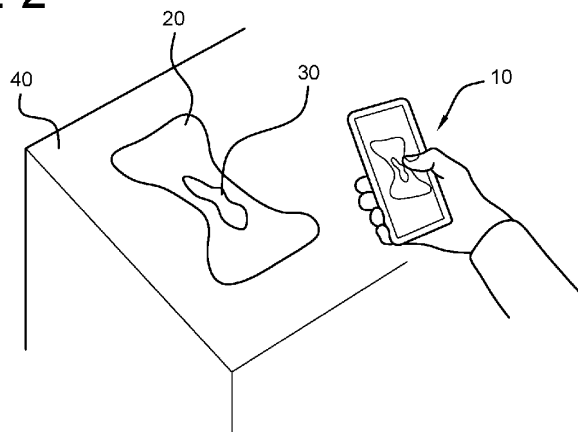
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(54) Title: A SYSTEM AND METHOD FOR ANALYSING EXCRETA

Fig. 2



(57) Abstract: The invention provides a computer implemented method of analysing at least one excreta, comprising the steps of; - receiving a first visual information of a first excreta of a first subject; identifying at least one region of interest within the first visual information; - applying a trained machine learning model to the identified at least one region of interest in order to identify characteristics of the first excreta; and determining a microbiome profile of the first excreta based on the identified characteristics of the first excreta, wherein said characteristics comprise at least one of colour, consistency, and texture. The invention further provides a non-transitory computer readable medium and a system for analysing at least one excreta.

