

(54) Title of the invention : METHOD AND SYSTEM FOR AUTOMATICALLY IDENTIFYING A BLOOD DONOR IN VICINITY OF A PATIENT

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## (57) Abstract :

The present invention is related to a method and system for automatically identifying an at least one donor in vicinity of a patient utilizing an interactive platform 110. To start with, a plurality of users is registered utilizing a registration module 208 by collecting the details of a plurality of donors, a plurality of hospitals, and a plurality of receivers. Subsequently, validating the plurality of users utilizing verification module 210 by transmitting an email. The details corresponding to the plurality of users are encrypted utilizing a data encryption module 212 using a unique identification. Further, the details corresponding to a patient along with a prescribed prescription are collected utilizing a patient data collection module 214 and stored in database 110. Thereafter, the details corresponding to the patient are correlated with a list of donors stored in database 110 utilizing a data matching module 216 based on the location of the patient.

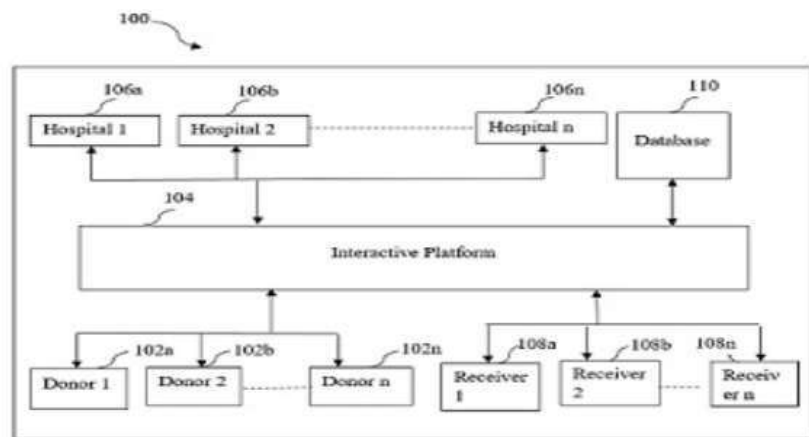


Figure - 1