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## (54) Title of the invention: A SYSTEM AND A METHOD FOR EMERGENCY UNLOCKING OF ALL DOORS IN A BUILDING

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## (57) Abstract:

A system and a method for emergency unlocking of all doors in a building is provided. The system includes an emergency detection device (102) to detect emergency situations, and a server (106) to automatically unlock all doors in the building based on detection carried out by the emergency detection device (102). The system 100 and method 200 is highly accurate and efficient in emergency unlocking of all doors in a building including one or more digital door access control systems. The system 100 can make it easier for people to evacuate quickly and safely, by unlocking all doors in the building. Overall, the system 100 for emergency unlocking of all doors in a building can help to improve overall safety and response times during an emergency, potentially saving lives and reducing damage.

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