## **Patent application concept**

Locking setup that does not allow the user to accidentally open the door while the drill is being operated and only operate the drill once the door is securely closed

- **a)** When door is closed it has to auto-lock
  - Plastic clip or magnet that locks when the door is closed
- **b)** Can not turn ON if the door is not closed
  - Have the lever system that will cause it to close
- **c)** Make sure you can not open the door when the system is running (mechanical)
  - The system will turn off automatically if you unlock
- **d)** When the machine is turned on and the door is open you should not be able to close it
  - This is impossible to do with this configuration
- **e)** Buttons need to be accessible
  - This is easy since the protrude from the side











