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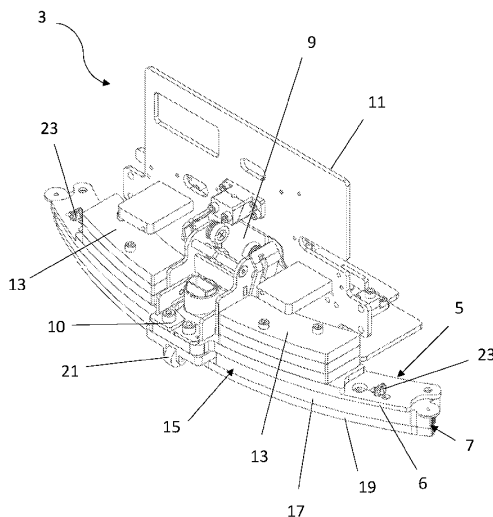
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(54) **Title: SWAPPABLE CLEANING MODULE FOR AN AUTONOMOUS CLEANING ROBOT**



[Fig. 1]

(57) **Abstract:** A cleaning mechanism (3) for an autonomous cleaning robot comprising: a mount assembly (5); at least one swappable cleaning module (7, 15, 31, 33) having a securing arrangement (25) for releasably securing the swappable cleaning module to the mount assembly; and a displacement actuator (9) for lowering and raising the mount assembly to allow for engagement of the swappable cleaning module with a floor surface, the swappable cleaning module(s) conducting a surface maintenance operation on the underlying floor surface when in contact with the floor surface; wherein cleaning modules of different types can be mounted on the mount assembly depending on the maintenance operation to be conducted on the floor surface.

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