ABSTRACT:

Present disclosure discloses a safety mechanism for a coconut scraper (100). The safety mechanism includes a tool assembly (103) detachably coupled to a motor (106) of the coconut scraper (100). The tool assembly (103) is configured to displace between a first position and a second position corresponding to load applied on the tool assembly (103). Further, the safety mechanism includes an activation unit (107) communicatively coupled to the motor (106). The tool assembly is configured to activate the activation unit (107) at the second position, for powering the motor (106) of the coconut scraper (100). The tool assembly is configured to displace at an inclined axis with respect to the longitudinal axis A-A, based on direction of load applied. The configuration of the safety mechanism facilitates powering the motor (106) only when the load beyond the threshold is applied on the tool assembly (103), thus ensuring safety of the user.

Figure 2