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(57) Abstract :
A maintenance assistive device for roof encompasses a cuboidal body 1 placed on a rood of an enclosure with multiple telescopic rods 2 beneath the body 1 offer support, an optical sensor detects roof level, a wearable component 4, attached by a rope 5, has latches securing the component 4 to the user's torso, a gyroscope on the body 1 gauges the user's angle with a motorized roller 6 winds the rope 5, preventing falls, the body 1 stores tools, with an inlet for access, also an imaging unit 8 is present for detecting height of the user with a weather-sensing module detects surroundings, with a telescopic canopy 10 for weather protection.

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