

Summary

AUTOMATED AND VERSATILE AUTONOMOUS-CLIMBING UNDERCARRIAGE WITH FLIGHT CAPABILITY

The object of the invention is to therefore create an automated and versatile autonomously climbing undercarriage with flight capability that automatically reaches a suitable area for cleaning purposes, repair purposes, and monitoring purposes without being constantly connected to a supply station or base station in the process, and that independently goes to the surface of the facade and independently moves along the surface and away from the surface.

The automated and versatile autonomously climbing undercarriage (1) with vacuum suction units (2) as per the invention involves a multicopter (3) with two, three or more rotors (11) or propellers (11) attached to the autonomously climbing undercarriage (1).

Fig. 2