

**SYSTEM FOR STEERING A FLYING OBJECT USING PAIRS OF
LATERAL NOZZLES**

ABSTRACT

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System for steering a flying object using pairs of lateral nozzles - It comprises a gas generator (5) capable of being connected to lateral nozzles (7) via moveable plug devices (8), controlling the flow of gases coming from the generator through said nozzles. The lateral nozzles (7) are associated with at least one pair (P1, P2, P3, P4) such that the nozzles of the pair are aligned in a given axis (A1) and arranged opposite to each other, and, between the two aligned nozzles of the pair, a single controllable plug device (8) is provided, connected to said generator (5) and capable of controlling the flow of gases through said nozzles (7) in both directions.

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(Figure 3)