

ABSTRACT OF THE DISCLOSURE

A FOLDABLE WING STRUCTURE FOR AIRBORNE

VEHICLE OR THE LIKE

A foldable wing structure for airborne vehicle or the like is disclosed. The wing structure includes a main wing, a mid-section wing and a wing tip, wherein a locking mechanism is provided within the main wing. When the wing structure is at folded position, the airborne vehicle mounted with the wing structure can be kept within the space of a canister. When the airborne vehicle leaves the canister, the wing structure is extended during deployment.

(Fig. 1)