

Title (en)

DEVICE DRIVING THE FLAPPING OF A CARRIER PLANE

Title (de)

VORRICHTUNG ZUM ANTREIBEN DES AUFKLAPPENS EINER TRÄGEREBENE

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT EN BATTEMENT D'UN PLAN PORTEUR

Publication

**EP 4204299 A1 20230705 (FR)**

Application

**EP 21765812 A 20210825**

Priority

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- EP 2021073475 W 20210825

Abstract (en)

[origin: WO2022043368A1] The invention relates to a device for driving a primary shaft (200), characterised in that the device comprises: a system S1 comprising means for driving movement of a control member (100) along a looped trajectory  $\lambda$  having two axial components; a system S2 comprising a means for pivoting the shaft (200) about its longitudinal axis, actuated by the movement of the member (100) along at least one component of  $\lambda$ ; a system S3 comprising a means for driving movement of the shaft (200), actuated by the movement of the member (100) along at least the other component of  $\lambda$ , the member (100) projecting from the plane of the components and engaged with both the driving means for pivoting and for moving of the shaft (200), the movement of the member (100) along  $\lambda$  generating a pivoting of the shaft (200) in alternating directions and its movement in alternating directions.

IPC 8 full level

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