

Title (en)

SYSTEM FOR LOCKING A LEAF OF A LANDING DOOR

Title (de)

SYSTEM ZUM VERRIEGELN EINES FLÜGELS EINER SCHACHTTÜR

Title (fr)

SYSTEME DE VERROUILLAGE D'UN VANTAIL DE PORTE PALIERE

Publication

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Application

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Abstract (en)

[origin: WO2019106310A1] The invention relates to a system (1) for locking a leaf of a loading bay landing door, the leaf being capable of translating horizontally in a plane of the leaf between open and closed positions, including: - a support rail mounted on the leaf and including a receiving notch; - a motor body (20) forming the stator of a motor (12) for driving the leaf and mounted to rotate freely about a driving axis on a gear block (30); - a locking roller (22) mounted to project from the body of the motor (20) and arranged so as to: - roll along the support rail during a movement of the leaf; and - be inserted, by a rotation of the engine body, into the receiving notch when the leaf reaches the closed position or the open position in order to lock same.

IPC 8 full level

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