

Title (en)
THRUST REVERSER FOR AN AIRCRAFT TURBOJET ENGINE NACELLE AND ASSOCIATED NACELLE

Title (de)
SCHUBUMKEHRVORRICHTUNG FÜR EINE FLUGZEUGTRIEBWERKSGONDEL UND ZUGEHÖRIGE GONDEL

Title (fr)
INVERSEUR DE POUSSÉE POUR NACELLE DE TURBORÉACTEUR D'AÉRONEF ET NACELLE ASSOCIÉE

Publication
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Application
EP 18827157 A 20181109

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• FR 2018052800 W 20181109

Abstract (en)
[origin: WO2019092383A1] The present invention relates to a thrust reverser (6) for a turbojet engine nacelle (1), comprising at least one movable cover (20) mounted on a fixed structure of the reverser (6), moveable between a closed position, in which it ensures the aerodynamic continuity of the nacelle (1), and an open position in which it opens a passage (61) in the nacelle (1), the thrust reverser (6) further comprising thrust reversal flaps (22) actuated by sliding the movable cover (20), and movable between: a retracted position, in which position they are aligned with an inner wall (40) of the movable cover (20) and housed in a housing (27) of said movable cover (20), when the movable cover (20) is in the closed position; and a deployed position, in which position they are arranged to at least partially obstruct a cold stream flow path (24) of the nacelle (1) in order to divert at least a part of the flow towards the open passage (61) in the nacelle (1), when the movable cover (20) is in the open position, the thrust reverser (6) being characterised in that the housing (27) of the movable cover (20) is defined by a wall (41) of said movable cover (20) formed at least partially by an acoustic attenuation panel.

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Citation (search report)
See references of WO 2019092383A1

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