

Title (en)
TURBOJET ENGINE NACELLE

Title (de)
TURBOSTRAHL-TRIEBWERKSGONDEL

Title (fr)
NACELLE DE TURBORÉACTEUR

Publication
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Application
EP 11731443 A 20110421

Priority
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Abstract (en)
[origin: WO2011135238A1] The invention relates to a bypass turbojet engine nacelle equipped with a thrust reverser device (20) comprising a cowl (30), diversion means (40) supported by a front frame (50) upstream of the cowl (30), said cowl (30) having translational mobility in a direction substantially parallel to a longitudinal axis of the nacelle and being able alternately to move from a closed position in which it ensures the aerodynamic continuity of the nacelle and covers the diversion means (40), into an open position in which it opens up a passage in the nacelle and uncovers the diversion means (40), said cowl (30) being extended by at least one variable-geometry jet pipe nozzle (60) mounted at a downstream end of said cowl (30), and in which at least part of the front frame (50), the diversion means (40) and the jet pipe nozzle (60) have translational mobility in a direction substantially parallel to a longitudinal axis of the nacelle with respect to the cowl (30) towards a position that causes a variation in the cross section of the jet pipe nozzle.

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CPC (source: EP US)
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