

Title (en)

INTEGRATED BYPASS TURBOJET ENGINES FOR AIRCRAFT AND OTHER VEHICLES

Title (de)

TURBOSTRAHLTRIEBWERKE MIT INTEGRIERTEM BYPASS FÜR FLUGZEUGE UND ANDERE FAHRZEUGE

Title (fr)

TURBOREACTEURS A DERIVATION INTEGREE DESTINES A DES AERONEFS ET A D'AUTRES VEHICULES

Publication

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Application

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Priority

- US 0310855 W 20030409
- US 37261802 P 20020415
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- US 38346203 A 20030306

Abstract (en)

[origin: WO2004092567A2] Turbojet engines (10) and aircraft configurations (40, 50, 60, 70, 80, 200, 220, 230, 250, 280, 300) for advantageous use of the turbojet engines ; the turbojet engines utilizing ram air turbine unuts that centrifugally compress air isothermally for use in various combustion configurations designed for stoichiometric combustion, wherein a stream of by-pass ram-air jets is mixed with combustion gas jets for discharge in a common discharge nozzle.

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F02C 1/00

IPC 8 full level

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