

Title (en)

ENHANCED-THRUST LIFT AND PROPULSION SYSTEMS

Title (de)

AUFTRIEBS- UND ANTRIEBSSYSTEME MIT ERHÖHTER SCHUBKRAFT

Title (fr)

SYSTÈMES DE PROPULSION ET POUSSÉE-PORTANCE AMÉLIORÉES

Publication

EP 4018098 A1 20220629 (EN)

Application

EP 20855060 A 20200817

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- US 201962888971 P 20190819
- US 201962899715 P 20190912
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- US 202062962144 P 20200116
- US 202062962154 P 20200116
- US 2020046716 W 20200817

Abstract (en)

[origin: CN115335609A] A propulsion system includes a conduit and a fluid flow generator. The conduit has an elongated cavity having an inlet portion and an outlet portion. A fluid flow generator is disposed in the conduit. The fluid flow generator is configured to receive a fluid to generate an inlet flow through the inlet portion and to generate an outlet flow through the outlet portion. The outlet flow is configured to generate thrust on a vehicle mounted with the fluid flow generator and the conduit, and at least one of the inlet portion or the outlet portion is curved into a circle to change the direction of any of the respective input flow or output flow.

IPC 8 full level

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