

Title (en)
VTOL AIRCRAFT

Title (de)
SENKRECHTSTART- UND -LANDEFLUGZEUG

Title (fr)
AÉRONEF VTOL

Publication
EP 4087779 A1 20221116 (EN)

Application
EP 21708467 A 20210201

Priority

- US 202062968914 P 20200131
- US 202062971958 P 20200208
- US 2021016116 W 20210201

Abstract (en)
[origin: WO2021155385A1] Disclosed is a VTOL aircraft, and a method of operating the same. The VTOL aircraft employs a propulsion system comprising at least one propulsion unit, which can be rotated to generate lift during VTOL operations and thrust during cruise. A folding wing is employed to provide lift during cruise, and to meet external size constraints during storage and VTOL operations.

IPC 8 full level
B64C 27/26 (2006.01); **B64C 3/56** (2006.01); **B64C 27/08** (2006.01); **B64C 29/00** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2021155385A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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