

Title (en)
AIRCRAFT

Title (de)
LUFTFAHRZEUG

Title (fr)
AÉRONEF

Publication
EP 3841010 A1 20210630 (DE)

Application
EP 19778795 A 20190802

Priority
• DE 102018120200 A 20180820
• EP 2019025252 W 20190802

Abstract (en)
[origin: WO2020038602A1] The invention relates to an aircraft having the following features: The aircraft has a ducted fan (10); and the ducted fan (10) has a duct with an electrical machine (11, 12) integrated into it.

IPC 8 full level
B64C 11/00 (2006.01); **B64C 27/20** (2006.01)

CPC (source: EP US)
B64C 11/001 (2013.01 - EP US); **B64D 27/24** (2013.01 - US); **B64U 50/14** (2023.01 - EP); **H02K 7/14** (2013.01 - US); **B64C 27/20** (2013.01 - EP);
B64U 50/19 (2023.01 - EP); **Y02T 50/50** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102018120200 A1 20200220; CN 112638766 A 20210409; EP 3841010 A1 20210630; US 2021237852 A1 20210805;
WO 2020038602 A1 20200227

DOCDB simple family (application)
DE 102018120200 A 20180820; CN 201980054908 A 20190802; EP 19778795 A 20190802; EP 2019025252 W 20190802;
US 201917269734 A 20190802