

Title (en)

Combined engine starter and electricity generator device for aircraft

Title (de)

Vorrichtung zum Starten eines Verbrennungsmotors und zum Umwandeln von mechanischer Leistung in elektrischen Strom für Fluggeräte

Title (fr)

Combinaison d'un démarreur de moteur à combustion et d'un générateur d'électricité pour aéronefs

Publication

EP 0957264 B1 20020703 (DE)

Application

EP 99106945 A 19990408

Priority

DE 19821997 A 19980515

Abstract (en)

[origin: EP0957264A2] The arrangement includes an electric starter for starting a combustion engine (2), and a generator for transforming mechanical power into electric current for flight instruments propelled by the combustion engine. An integrated starter/generator unit (3) is connected over a gearing (4) with the combustion engine, and is formed in such way, that it works both as starter as well as generator.

IPC 1-7

F02N 11/04; **B64D 41/00**

IPC 8 full level

B64D 41/00 (2006.01); **F02N 11/04** (2006.01)

CPC (source: EP)

F02N 11/04 (2013.01)

Cited by

WO2007146246A3

Designated contracting state (EPC)

AT CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0957264 A2 19991117; **EP 0957264 A3 19991208**; **EP 0957264 B1 20020703**; AT E220176 T1 20020715; DE 19821997 A1 19991118; DE 59901898 D1 20020808

DOCDB simple family (application)

EP 99106945 A 19990408; AT 99106945 T 19990408; DE 19821997 A 19980515; DE 59901898 T 19990408