

Title (en)
ELECTRICALLY DRIVEN AIRCRAFT

Title (de)
ELEKTRISCH ANGETRIEBENES LUFTFAHRZEUG

Title (fr)
AÉRONEF À ENTRAÎNEMENT ÉLECTRIQUE

Publication
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Application
EP 11701820 A 20110128

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Abstract (en)
[origin: CA2788424A1] The invention relates to an electrically driven aircraft (11), comprising a tank (13) for NH₃ in order to provide NH₃, an energy source (15, 17, 19, 19', 35, 37), which generates electric energy using and converting NH₃, an electrically driven propulsion system (25, 27) that ensures the propulsion of the aircraft (11), and an energy distribution system (23) that supplies the generated electric energy to the propulsion system (25, 27).

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