

Title (en)
AN AIRCRAFT HAVING A COANDA EFFECT PROPULSION APPARATUS

Title (de)
FLUGZEUG MIT EINER ANTRIEBSVORRICHTUNG MIT COANDA-EFFEKT

Title (fr)
AÉRONEF À APPAREIL DE PROPULSION À EFFET COANDA

Publication
EP 3007974 A1 20160420 (EN)

Application
EP 14744161 A 20140613

Priority
• IT TO20130495 A 20130614
• IB 2014062209 W 20140613

Abstract (en)
[origin: WO2014199351A1] Described herein is an aircraft (1; 1', 100) including : - a fuselage (2; 2'; 102); - a pair of wings (3, 4; 103, 104); - a propulsion apparatus (13; 13'; 113) configured for generating a propulsive thrust by processing a flow of fluid, in particular, air, and configured for varying the direction of said propulsive thrust by the Coanda effect; and - an equipment for generating lift (6, 7; 106, 107; 113, 113') arranged at a nose section (5; 5'; 105) in a substantially end position on said fuselage (2; 2'; 102).

IPC 8 full level
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Citation (search report)
See references of WO 2014199351A1

Cited by
US10464668B2; US11148801B2; US11001378B2; US10875658B2

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