

Title (en)

LANDING GEAR

Title (de)

FAHRWERK

Title (fr)

Train d'atterrissage

Publication

EP 1613531 A1 20060111 (EN)

Application

EP 04726206 A 20040407

Priority

- GB 2004001525 W 20040407
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- EP 04726206 A 20040407

Abstract (en)

[origin: WO2004089742A1] An aircraft landing gear (1, 21) is arranged such that in its deployed position it is configured to reduce, during the approach on landing, the noise generated by the interaction of the landing gear (1, 21) and the air flowing past the landing gear. Various means are described to reduce the amount of turbulent air flow generated in the region of the landing gear (1, 21), including inverting and fairing the nose-gear shock-absorbing leg (3, 4), providing faired twin in-line oleos (2a, 2b,) and providing fairings (11) that produce shielding air curtains (24).

IPC 1-7

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IPC 8 full level

B64C 7/00 (2006.01); **B64C 25/16** (2006.01)

CPC (source: EP)

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Citation (search report)

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