

Title (en)  
LANDING GEAR

Title (de)  
FAHRWERK

Title (fr)  
Train d'atterrissage

Publication  
**EP 1613531 A1 20060111 (EN)**

Application  
**EP 04726206 A 20040407**

Priority  

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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  
**B64C 25/16**; **B64C 7/00**

IPC 8 full level  
**B64C 7/00** (2006.01); **B64C 25/16** (2006.01)

CPC (source: EP)  
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See references of WO 2004089742A1

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