

Title (en)  
AUTOMATED LANDING OF UNMANNED AERIAL VEHICLES

Title (de)  
AUTOMATISIERTE LANDUNG UNBEMANNTER FLUGOBJEKTE

Title (fr)  
ATTERRISSAGE AUTOMATISÉ DE DRONES

Publication  
**EP 2641138 A2 20130925 (DE)**

Application  
**EP 11775741 A 20111022**

Priority  
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• EP 2011005336 W 20111022

Abstract (en)  
[origin: WO2012065681A2] The invention relates to a method for assisting the automated landing of an unmanned aerial vehicle (2) on a target of a landing surface (16) on a ground unit (3). The invention comprises the following steps: determination of an approach vector in the ground unit (3), said vector extending from the target towards the aerial vehicle (2); transmission of the approach vector to the aerial vehicle (2); and steering of the aerial vehicle (2) using the received approach vector.

IPC 8 full level  
**G05D 1/06** (2006.01)

CPC (source: EP)  
**G05D 1/0676** (2024.01)

Citation (search report)  
See references of WO 2012065681A2

Citation (examination)  
• DE 4142037 A1 19930624 - DORNIER GMBH [DE]  
• FR 2727082 A1 19960524 - CHAUTHAI LUC [FR]

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