

Title (en)  
REDUCING DRAG ON BODIES MOVING THROUGH FLUID MEDIUMS

Title (de)  
VERRINGERUNG DES WIDERSTANDES FÜR KÖRPER DIE SICH IN EINER FLÜSSIGKEIT BEWEGEN

Title (fr)  
REDUCTION DE LA FORCE DE TRAINEE SUR DES CORPS SE DEPLA ANT DANS UN MILIEU FLUIDE

Publication  
**EP 0914046 A1 19990512 (EN)**

Application  
**EP 96930753 A 19960906**

Priority  
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Abstract (en)  
[origin: WO9708966A1] A method and system for reducing drag on the movement of the human body through air or other fluid mediums and improving heat transfer including a placement of trip mechanisms (22) at predisposed locations on the human body with the trip mechanisms (22) constituting elongated protuberances adapted to intercept the laminar flow of fluid across the body and prematurely trip the laminar flow into turbulence whereby the downstream pressure on the body is increased allowing the body to move more freely through the fluid medium.

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**A41D 7/00**; **A41D 31/00**

IPC 8 full level  
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**US 9614362 W 19960906**; AU 6969396 A 19960906; EP 96930753 A 19960906; JP 51142597 A 19960906