

Title (en)
TRANSPORT MEANS COMPRISING IMPROVED STREAMLINED CHARACTERISTICS

Title (de)
FORTBEWEGUNGSMITTEL MIT VERBESSERTEN STRÖMUNGSEIGENSCHAFTEN

Title (fr)
SYSTEME DE DEPLACEMENT A PROPRIETES DE CIRCULATION AMELIOREES

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Application
EP 05716113 A 20050316

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Abstract (en)
[origin: WO2005090155A1] The aim of the invention is to improve the streamlined characteristics of transport means (10), which move in relation to a surrounding medium and to reduce specific detrimental flow effects, such as the formation of trailing vortices and lee-side circulation. To achieve this, the invention provides transport means comprising at least one structured surface (101), containing a plurality of depressions and/or protuberances and relates to the use of a surface that contains a plurality of depressions and/or protuberances as the surface of transport means. The invention also relates to a layer that can be applied to a surface or part of a surface of transport means, said layer having a structured exterior comprising a plurality of depressions and/or protuberances.

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