

Title (en)

VEHICLE-MOUNTED DEVICE FOR APPLYING AN AIR BLAST TO ROAD SURFACES

Publication

**EP 0417249 B1 19930303 (DE)**

Application

**EP 90905486 A 19900404**

Priority

DE 3910834 A 19890404

Abstract (en)

[origin: WO9012153A1] The invention concerns a vehicle-mounted device for applying an air blast to road surfaces, the device comprising a ground jet (25) which is connected via an air shaft (11) to a fan fitted on the vehicle. By means of a partition which divides the air shaft (11) into an upper section and a lower section and in which are disposed sealing means (31) which seal the shaft sections (16, 19) together in the operating position. The lower shaft section (19) can be moved, together with the ground jet (25), sideways along a guide next to the air shaft (11) and upwards into the upper, transport, position in order to give the vehicle sufficient ground clearance and so that no part of the device projects out to the side beyond the outline of the vehicle.

IPC 1-7

**E01H 1/08; E01H 5/00**

IPC 8 full level

**E01H 1/08 (2006.01); E01H 5/00 (2006.01); E01H 5/10 (2006.01)**

CPC (source: EP)

**E01H 1/0809 (2013.01); E01H 1/0827 (2013.01); E01H 5/106 (2013.01)**

Designated contracting state (EPC)

AT CH DE LI SE

DOCDB simple family (publication)

**WO 9012153 A1 19901018; DE 3910834 C1 19910117; DE 59000964 D1 19930408; EP 0417249 A1 19910320; EP 0417249 B1 19930303**

DOCDB simple family (application)

**EP 9000528 W 19900404; DE 3910834 A 19890404; DE 59000964 T 19900404; EP 90905486 A 19900404**