

Title (en)

Ventilating equipment for rolling stock.

Title (de)

Lüftungsausrüstung für rollendes Material.

Title (fr)

Installation de ventilation pour matériel roulant.

Publication

EP 0315108 A2 19890510 (EN)

Application

EP 88118132 A 19881031

Priority

- JP 17509187 U 19871118
- JP 27576187 A 19871102
- JP 32703487 A 19871225

Abstract (en)

The present invention relates to a ventilating equipment for high speed rolling stock. An object of the present invention is to regulate a change in pressure within the vehicle resulting from a change in pressure outside to avoid passengers to feel uncomfortable. The present invention is characterized in that with the change of the outside vehicle pressure some areas of the air flow passages of the air supply equipment and exhaust air equipment are adjusted. Thus the present invention proposes means for adjusting the airflow passage areas of the air supply equipment and exhaust air equipment when the pressure outside vehicle changes. The propagation of the pressure from outside into the vehicle can be regulated.

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IPC 8 full level

B61D 27/00 (2006.01)

CPC (source: EP)

B61D 27/0009 (2013.01)

Citation (applicant)

- JP S5328166 U 19780310
- JP S589022 A 19830119 - OLIVETTI & CO SPA
- JP S6228166 U 19870220
- US 3563155 A 19710216 - ISHIZAWA MASAHICO, et al

Cited by

EP0749880A1; EP0598210A1; EP0845400A3; EP0593163A1; EP0622287A1; FR2728526A1; US5647793A; CN108639079A; CN113022615A; EP0620392A1; FR2704040A1; EP0579536A1; FR2693698A1; US5391111A; WO9619371A1

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