

Title (en)

HEATING AND VENTILATION DEVICE FOR A RAILWAY CARRIAGE CONSTITUTED BY TWO END COMPARTMENTS WITH A SINGLE DECK AND A CENTRAL COMPARTMENT WITH TWO DECKS

Publication

EP 0251200 B1 19901122 (FR)

Application

EP 87109122 A 19870625

Priority

FR 8609382 A 19860627

Abstract (en)

[origin: US4774877A] The heating and ventilating system for a railway car having two single-storey end compartments (A, B) and a two-storey (C1, C2) central compartment (C), comprises heating/ventilating units (1A, 1B) in the top parts of each end compartment, each supplying a transverse distribution duct (3A, 3B) connected to two longitudinal ducts (4A, 5A; 4B, 5B) blowing into the end compartment and to two other longitudinal ducts (10A, 11A; 10B, 11B) blowing into one storey of the central compartment. The four longitudinal ducts (10A, 11A; 10B, 11B) blowing into the central compartment are located in two casings (20) forming part of the floor structure of said second storey, both ducts from one of the air units being provided with auxiliary, vertical ducts (12).

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B61D 27/00

IPC 8 full level

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