Title (en)

APPARATUS FOR CONTROLLING ELEVATORS

Title (de

STEUERUNGSGERÄT FÜR AUFZÜGE

Title (fr)

APPAREIL DE COMMANDE D'ASCENSEURS

Publication

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Application

EP 98951698 A 19981105

Priority

JP 9804984 W 19981105

Abstract (en)

In an elevator controlling apparatus, an installation chamber is disposed at a side of a landing door way. An installation space adjacent to the elevator hall side of a door pocket space is defined within the installation chamber. A case made of an incombustible material is located in the installation space and receives control equipment. An inspection door for inspecting the control equipment from the elevator hall side is disposed in the installation chamber. An air inlet and an air outlet which face the inspection door are disposed in the case. A gap is defined between the inspection door and the case, and the gap forms an air duct portion for preventing flames from reaching the hoist space if the control equipment catches fire. <IMAGE>

The elevator controller has a control machine-installed chamber provided on one side of an entrance and exit for passengers of an elevator car. The control machine-installed chamber has a control machine-installed space in the portion which is adjacent to an elevator car-side section of a door storage case. The space holds a case of a noninflammable material in which the control equipment is provided, the control machine-installed chamber being provided with an inspection door for use in inspecting the control equipment from the side of the elevator car. The case is provided with suction and exhaust ports opposed to the inspection door, a clearance being provided between the inspection door and the case so as to form an air duct.

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IPC 8 full level

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CPC (source: EP KR)

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Cited by

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