

Title (en)

Air conditioning apparatus and method having a refrigerating fluid which is not harmful to at least the ozone layer

Title (de)

Verfahren und Anlage zur Klimatisierung mit wenigstens für die Ozonschicht unschädlicher Kälteflüssigkeit

Title (fr)

Méthode et système de climatisation avec un fluide de réfrigération qui n'est pas nocif au moins pour la couche d'ozone

Publication

EP 0726430 B1 20020717 (EN)

Application

EP 96101582 A 19960205

Priority

IT MI950214 A 19950207

Abstract (en)

[origin: EP0726430A2] The air conditioning apparatus, with a refrigerating fluid which is not harmful to at least the ozone layer, includes at least a first safety zone (5) wherein at least part of said electrical and/or electronic members of the apparatus are arranged; the safety zone has selected dimensions for preventing the formation of either minimum or maximum concentration of said coolant within said flammable limits; and at least a first chamber (6) comprising said electrical and/or electronic members adapted to operate the apparatus; the chamber is crossed by an air flow initially produced by the ventilator (4) for removing any minimum or maximum concentration of the coolant falling within said flammable limits, from the chamber. <IMAGE>

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F24F 11/02; F25B 49/00

IPC 8 full level

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CPC (source: EP)

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