

Title (en)

Supply assembly between a generator which brings a fluid to a basic temperature and at least two circuits using this fluid at different temperatures

Title (de)

Versorgungseinheit zwischen einem Erzeuger, der eine Flüssigkeit auf eine bestimmte Temperatur bringt und mindestens zwei Gebrauchskreisläufen mit unterschiedlichen Temperaturen

Title (fr)

Ensemble d'alimentation entre un générateur portant un fluide à une température de base et au moins deux circuits d'utilisation de ce fluide à des températures différentes

Publication

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Application

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Priority

FR 0009796 A 20000726

Abstract (en)

[origin: EP1176369A1] The feed system, comprising a heat or cold generator (1) and a distribution interface, has a common feed coupling for two or more circuits, while the interface is in the form of a manifold assembly (17) with at least two distributors. The assembly has an upstream distributor (23) and a downstream distributor (24) mounted in series in the generator's primary load circuit and separated by a circulating pump (25). The chambers of the upstream distributor are connected by a controlled variable flow unit (43), while those in the downstream distributor are connected by a passage (50).

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F24D 3/10

IPC 8 full level

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