

Title (en)

Fluid distribution network for a cooling tower

Title (de)

Flüssigkeitsverteilnetz für einen Kühlturm

Title (fr)

Réseau de distribution de liquide pour réfrigérant atmosphérique

Publication

EP 0855568 B1 20020828 (FR)

Application

EP 98400042 A 19980112

Priority

FR 9700688 A 19970123

Abstract (en)

[origin: EP0855568A1] The network consists of a series of parallel tubes (1,2,3,etc.). connected at one end to a feed tank or manifold (6) and equipped with dispersion nozzles (7). One section (2,4) of the tubes is designed so it can be taken out of the distribution circuit when the liquid pressure is nominal and re-instated when the pressure rises above nominal. The disconnection of the tubes is achieved by means of tubes (8) which have the tips of their up-turned ends situated above the level corresponding to nominal pressure, and the ends of the tubes (1,2) opposite the tank or manifold are connected by a duct (9), while the tank is open-topped.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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