

Title (en)

Cooling apparatus and method.

Title (de)

Vorrichtung und Verfahren zur Kühlung.

Title (fr)

Appareil et méthode de refroidissement.

Publication

EP 0460969 B1 19940928 (EN)

Application

EP 91305169 A 19910607

Priority

GB 9012754 A 19900608

Abstract (en)

[origin: EP0460969A2] A gas cooling system has a tube or tubes (2) for a heat exchange medium. A gas to be cooled is flowed across the tube or tubes (2), being guided by a plurality of parallel plates (1). Water which is condensed on the plates (1) as the gas cools is collected and reintroduced into the gas to provide a cooled gas of high relative humidity.

IPC 1-7

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IPC 8 full level

F24F 1/0059 (2019.01); **F24F 1/0087** (2019.01); **F24F 3/14** (2006.01); **F24F 6/04** (2006.01); **F28B 9/08** (2006.01)

CPC (source: EP US)

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