

Title (en)

CONDENSATE DRAIN PAN FOR AN EVAPORATOR UNIT

Title (de)

KONDENSATABLAUFPFANNE FÜR EINE VERDAMPFEREINHEIT

Title (fr)

BAC DE VIDANGE DE CONDENSAT POUR BLOC EVAPORATEUR

Publication

EP 1910758 A2 20080416 (EN)

Application

EP 05764573 A 20050729

Priority

BR 2005000151 W 20050729

Abstract (en)

[origin: WO2007012160A2] An evaporator unit which is adaptable to be installed in either a horizontal or a vertical orientation is provided with a single drain pan which will accommodate either installation. The drain pan is a composite of an inner and outer shell and includes a pair of troughs with one trough being adapted to collect the condensate in a vertical orientation and the other trough being adapted to collect the condensate in a horizontal orientation. A drainage fixture is disposed at one end of the drain pan for receiving condensate flow from the drain pan and draining the condensate therefrom. The drainage fixture includes a water exit conduit associated with each trough and a baffle for preventing the condensate from blowing past the drainage fixture.

IPC 8 full level

F25D 21/00 (2006.01); **F24F 1/00** (2011.01); **F24F 13/22** (2006.01)

CPC (source: EP KR)

F24F 1/00 (2013.01 - KR); **F24F 1/005** (2019.01 - EP); **F24F 13/22** (2013.01 - KR); **F24F 13/222** (2013.01 - EP); **F25D 21/00** (2013.01 - KR); **F25D 21/04** (2013.01 - KR)

Designated contracting state (EPC)

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Designated extension state (EPC)

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