

Title (en)
CONDENSATE DRAINAGE ARRANGEMENT FOR AN EVAPORATOR UNIT

Title (de)
KONDENSATABLAUFANORDNUNG FÜR EINE VERDAMPFEREINHEIT

Title (fr)
MECANISME DE DRAINAGE DE CONDENSAT POUR UNITE EVAPORATEUR

Publication
EP 1910759 A4 20100324 (EN)

Application
EP 05764580 A 20050729

Priority
BR 2005000152 W 20050729

Abstract (en)
[origin: WO2007012161A2] 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 an inlet channel associated with each trough and a baffle for preventing the condensate from blowing past the drainage fixture.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)

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- See references of WO 2007012161A2

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