

Title (en)
CLOSURE ASSEMBLY FOR AN EVAPORATOR UNIT

Title (de)
VERSCHLUSSANORDNUNG FÜR EINE VERDAMPFEREINHEIT

Title (fr)
ENSEMBLE FERMETURE POUR UNITE EVAPORATEUR

Publication
EP 1910756 A4 20100526 (EN)

Application
EP 05764581 A 20050729

Priority
BR 2005000153 W 20050729

Abstract (en)
[origin: WO2007012162A2] An evaporator unit with an elongate discharge opening includes a closure assembly for defining the boundaries of the discharge opening and providing vanes and a louver structure for selectively varying the direction of the air discharge. An elongate body is secured to a back plate of the unit by way of a hook on the back of the body interfacing with a lip on an upper edge of the back plate. A plurality of vanes are secured to the body by way of a snap fit, and groups of vanes are selectively set at variable angles by use of a gang bar. A plurality of brackets are secured to the body and have a pair of arms extending therefrom. One arm has a snap-fit slot into which a post of a horizontal louver may be installed and the other arm has a surface against which one end of the drain pan is made to rest in an assembled position. The horizontal louver is connected to a drive motor for continuous oscillation of the discharged air in a vertical direction.

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Citation (search report)

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Designated contracting state (EPC)
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