

Title (en)  
TEMPERATURE DISTRIBUTION IMPROVEMENT IN REFRIGERATED CONTAINER

Title (de)  
VERBESSERTE TEMPERATURVERTEILUNG IN EINEM GEKÜHLTEN BEHÄLTER

Title (fr)  
AMÉLIORATION DE LA DISTRIBUTION DE TEMPÉRATURE DANS UN RÉCIPIENT RÉFRIGÉRÉ

Publication  
**EP 2394111 B1 20161012 (EN)**

Application  
**EP 10739123 A 20100204**

Priority  
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• US 15101609 P 20090209

Abstract (en)  
[origin: WO2010091181A1] The fan of a refrigeration machine operatively connected to a container box is operated in one direction during normal operation and is periodically operated in the opposite direction in order to reverse the direction of airflow to and from the container box so as to thereby promote a more uniform temperature distribution within the container box. A door is automatically closed when operating in the reverse direction so as to accelerate the airflow speed into the container box.

IPC 8 full level  
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CPC (source: EP US)  
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