

Title (en)  
BOTTOM DECK ASSEMBLY FOR REFRIGERATED MERCHANDISER

Title (de)  
BODENREGALANORDNUNG FÜR KÜHLAUSLAGE

Title (fr)  
UNITE DE PLATEAU INFERIEUR POUR PRESENTOIR REFRIGERE

Publication  
**EP 1858377 A4 20090603 (EN)**

Application  
**EP 05797539 A 20050916**

Priority  
• US 2005033152 W 20050916  
• US 66338805 P 20050318

Abstract (en)  
[origin: US2006207280A1] A refrigerated merchandiser ( 10 ) includes a cabinet ( 20 ) defining an interior product display space ( 100 ) and a refrigeration unit ( 50 ) is disposed in operative association with the interior product display space in a compartment ( 55 ) beneath the lower deck ( 24 ). An opening in the lower deck provides an air return inlet ( 102 ) establishing a flow passage from the interior product display space ( 100 ) to the compartment ( 55 ) beneath the lower deck. A cover ( 120 ) includes a top plate member ( 122 ) disposed superadjacent the return air inlet and a downwardly extending peripheral side flange ( 124 ) disposed about the periphery of the top plate member ( 122 ). A plurality of air intake ports ( 125 ) are provided in the peripheral side flange ( 124 ). The lower deck ( 24 ) has a recessed upper surface ( 124 C) facing the product display space ( 100 ). A grille plate ( 130 ) extends across the air return inlet.

IPC 8 full level  
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CPC (source: EP KR US)  
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Citation (search report)  
• [X] FR 2855871 A1 20041210 - TECUMSEH EUROPE SA [FR]  
• [X] US 2005056041 A1 20050317 - JIN LAI [CN]  
• [A] US 3834177 A 19740910 - SCARLETT J  
• See references of WO 2006101516A1

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