

Title (en)
Refrigerated display counter

Title (de)
Warenkühltheke

Title (fr)
Comptoir frigorifique

Publication
EP 0803213 A2 19971029 (DE)

Application
EP 97106774 A 19970424

Priority
• DE 19616357 A 19960424
• US 16889898 A 19981009

Abstract (en)
The display cabinet has a display surface (2) around which a refrigerated air stream (7) is circulated, with a filter (19) in the air circulation path for removing suspended dust particles or bacteria. The filter fits across the cross-section of an air outlet (20a) of a flow channel (20) for the refrigerated air stream at the rear of the display surface and is removable for cleaning, the necessity for cleaning indicated by a pressure sensor, or an acidity sensor.

Abstract (de)
Für eine Warenkühltheke mit einer Thekenauslage (2) und einer um die Thekenauslage (2) herumgeführten Kühlluftströmung (7) ist ein von der Luftströmung (7) durchströmtes Filter (19) zum Ausfiltern von Schwebeteilchen, Bakterien o.dgl. vorgesehen. Das Filter (19) überdeckt den lichten Querschnitt der Austrittsöffnung (20a) eines Strömungskanals (20). <IMAGE>

IPC 1-7
A47F 3/04

IPC 8 full level
A47F 3/04 (2006.01)

CPC (source: EP US)
A47F 3/0413 (2013.01 - EP US); **A47F 3/0482** (2013.01 - EP US)

Cited by
EP0933049A1; US10619908B2; EP2545333B1

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
EP 0803213 A2 19971029; EP 0803213 A3 20001108; EP 0803213 B1 20030212; DE 19616357 A1 19971106; DE 59709295 D1 20030320; ES 2192631 T3 20031016; US 6182459 B1 20010206

DOCDB simple family (application)
EP 97106774 A 19970424; DE 19616357 A 19960424; DE 59709295 T 19970424; ES 97106774 T 19970424; US 16889898 A 19981009