

Title (en)

Energy saving isolation cover for refrigerated glass display cabinets

Title (de)

Energiespar-Dämmeschicht für verglaste Verkaufskühlmöbel

Title (fr)

Ecran d'économie d'énergie pour vitrines de vente réfrigérées

Publication

EP 0527500 B1 19960417 (DE)

Application

EP 92113842 A 19920813

Priority

DE 4126958 A 19910814

Abstract (en)

[origin: EP0527500A1] The invention relates to a refrigerated display cabinet whose refrigerated goods compartment is accessible via at least one glass door, and in which the pane and/or the frame of the glass door and/or the contact profile of the glass door can be heated electrically in order to avoid condensation of water vapour on the inside and outside of the pane. In order to be able to switch the electric heating off during shop closing times, an energy-saving insulation cover is positioned vertically in the refrigerated cabinet between the refrigerated goods compartment and the glass door. A cold-insulating plastic is used as an energy-saving insulation cover. Furthermore, a coating serving for additional cold-insulation can be applied. <IMAGE>

IPC 1-7

A47F 3/04

IPC 8 full level

A47F 3/04 (2006.01)

CPC (source: EP)

A47F 3/043 (2013.01)

Cited by

CN111174516A; US11116333B2; US11559147B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0527500 A1 19930217; EP 0527500 B1 19960417; AT E136750 T1 19960515; DE 4126958 A1 19930218; DE 59206003 D1 19960523

DOCDB simple family (application)

EP 92113842 A 19920813; AT 92113842 T 19920813; DE 4126958 A 19910814; DE 59206003 T 19920813