

Title (en)
REFRIGERATED COUNTER UNIT

Publication
EP 0234551 A3 19900207 (DE)

Application
EP 87102570 A 19870224

Priority
DE 3605967 A 19860225

Abstract (en)
[origin: EP0234551A2] The refrigerated counter unit is a further development of German Offenlegungsschrift 3,230,792. It is essentially characterised in that the fan is arranged in the passage opening of the bottom of the counter bed and no longer in a housing below the counter bed and it conveys the flow of intake air into a distribution chamber situated above said counter bed, from which at least one intake air channel branches off, in that the flow of return air is guided in the housing essentially vertically from the top to the bottom through the refrigeration source and the flow of intake air passing through the refrigeration source - after deflection - is guided essentially vertically from the bottom to the top to the fan in the bottom of the counter bed. A more effective refrigeration can be achieved in this manner with reduced production expenditure. <IMAGE>

IPC 1-7
A47F 3/04; F25D 17/06

IPC 8 full level
A47F 3/04 (2006.01); **F25D 17/06** (2006.01)

CPC (source: EP)
A47F 3/0495 (2013.01)

Citation (search report)
• [AD] DE 3230792 A1 19840223 - NAX GMBH & CO LADENBAU KG [DE]
• [A] GB 1098898 A 19680110 - CLARK EQUIPMENT CO
• [A] GB 843226 A 19600804 - PARNALL & SONS LTD
• [A] DE 2909811 A1 19800925 - LINDE AG
• [A] DE 7735143 U1 19780216
• [A] US 2203991 A 19400611 - JOHNSON ANDREW J, et al

Designated contracting state (EPC)
AT BE CH FR LI NL SE

DOCDB simple family (publication)
EP 0234551 A2 19870902; EP 0234551 A3 19900207; EP 0234551 B1 19920422; AT E75119 T1 19920515; DE 3605967 A1 19870827; DE 8605004 U1 19890105

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