

Title (en)  
Coffin cooling unit.

Title (de)  
Kühlgerät für Särge.

Title (fr)  
Appareil de refroidissement pour cercueils.

Publication  
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Application  
**EP 86117317 A 19861212**

Priority  
IT 2422585 U 19851220

Abstract (en)

The invention relates to a refrigerating circuit for coffins, of the type comprising a compressor (10), a condenser (12), one or more evaporating valves (16), and an evaporator (26) in a situation of heat exchange with the interior of the coffin. In order to avoid any trouble when the refrigerating circuit is disconnected, the evaporator (26) is in the form of a disposable element fitted with rapid attachment (22, 23) for its connection and disconnection with the remaining circuit parts.

IPC 1-7  
**A61G 17/00; F25D 15/00**

IPC 8 full level  
**A61G 17/00 (2006.01); F25D 15/00 (2006.01)**

CPC (source: EP)  
**A61G 17/002 (2013.01); F25D 15/00 (2013.01)**

Citation (search report)

- [Y] US 3618336 A 19711109 - PALMA JAMES R
- [Y] US 4103510 A 19780801 - HALL ROGER W
- [A] US 2612761 A 19521007 - HILKER RAYMOND C
- [A] DE 2549922 A1 19770518 - NETHERY HOWARD J
- [A] FR 2206485 A1 19740607 - AURORE [FR]
- [A] US 3507322 A 19700421 - TETRICK HARLAN M, et al
- [A] DE 2516156 A1 19761028 - LINDE AG, et al
- [A] US 3122006 A 19640225 - JACOBS JAMES W
- [A] DE 2943251 A1 19810514 - GROENEWEGEN ARIE PAUL
- [A] FR 1246267 A 19601118
- [A] FR 2539620 A 19840727 - HAMEL MARC [FR]
- [A] FR 2292941 A1 19760625 - BRIAUD ALBERT [FR]
- [A] FR 1288373 A 19620324

Cited by  
FR2810396A1; EP0809937A1; EP1192926A1; DE19948782A1; DE19948782C2; EP0631097A1; DE10126550B4; DE10055788C1; EP3412271A1

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AT BE CH DE ES FR LI NL

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