

Title (en)

Installation for conditioning air in work rooms.

Title (de)

Anlage zur Konditionierung von Luft in Arbeitsräumen.

Title (fr)

Installation de conditionnement d'air dans des locaux de travail.

Publication

EP 0454228 A1 19911030 (DE)

Application

EP 91200920 A 19910418

Priority

NL 9000987 A 19900425

Abstract (en)

A compact air conditioning unit for dwellings or offices has an enclosure, made completely of plastic without any metallic part, which contains the whole layout and eliminates any possible cold bridges. The walls are pref. made of sandwich panels of GRP with a rigid polyurethane foam core. Unit comprises enclosure (1), rebated panel edge (2), air inlet louvre (3), filter (4), heat exchanger (5), liquid circulating pipe (6), fan (7) and edges (8) of the panels concerned. The panels have stepped edges for simple joints or for right angle joins. The completed walls are simple to instal together.

Abstract (de)

Vorrichtung zur Konditionierung atmosphärischer Luft, in welcher keine Kältebrücke entstehen kann, indem sie in eins Gehäuse (1) untergebracht ist, dessen Wandteile (9) aus Schaumstoff mit Deckschichten bestehen, die als Ueberschlagverband ausgeführt sind. <IMAGE>

IPC 1-7

F24F 13/20

IPC 8 full level

F24F 13/20 (2006.01)

CPC (source: EP)

F24F 13/20 (2013.01)

Citation (search report)

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- [A] DE 3427005 A1 19860130 - DENKER ERIK
- [A] US 4862660 A 19890905 - RAYMOND HARRY W [US]

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Designated contracting state (EPC)

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