

Title (en)  
Discrete type air conditioner

Title (de)  
Klimaanlage vom diskreten Typ

Title (fr)  
Dispositif de climatisation du type discret

Publication  
**EP 0791789 A3 20000315 (EN)**

Application  
**EP 97102912 A 19970221**

Priority  
JP 6215396 A 19960222

Abstract (en)  
[origin: EP0791789A2] The present invention has an object to enhance a working efficiency in installing an outdoor unit of a discrete type air conditioner on a wall surface. A discrete type air conditioner according to the present invention is equipped with main body side installation members 2a and a wall surface side installation member 2b which are joined with each other for installing an outdoor unit main body on a wall surface. Speaking concretely, the outdoor unit main body is suspended by engaging hook-shaped connectors 5 which are formed to be open downward on upper portions of the main body side installation members 2a with a connector 8 which is formed to be open upward on the wall surface side installation member 2b attached to a house wall. <IMAGE>

IPC 1-7  
**F24F 1/02**

IPC 8 full level  
**F24F 1/00** (2006.01); **F24F 1/40** (2011.01); **F24F 1/62** (2011.01); **F24F 1/64** (2011.01); **F24F 5/00** (2006.01)

CPC (source: EP)  
**F24F 1/46** (2013.01); **F24F 1/62** (2013.01); **F24F 13/32** (2013.01)

Citation (search report)  
• [XA] US 3545611 A 19701208 - HUSOME ROBERT G  
• [XA] US 5027614 A 19910702 - MORI SOJI [JP], et al  
• [A] US 4736598 A 19880412 - SAMESHIMA KOUICHI [JP], et al  
• [E] WO 9836226 A1 19980820 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al  
• [PX] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 03 31 March 1997 (1997-03-31)

Cited by  
CN112212417A; CN112594830A; CN109442598A; US6855050B2; WO02097338A3

Designated contracting state (EPC)  
ES GR IT PT

DOCDB simple family (publication)  
**EP 0791789 A2 19970827**; **EP 0791789 A3 20000315**; **EP 0791789 B1 20040107**; CN 1103430 C 20030319; CN 1162726 A 19971022;  
CN 1172126 C 20041020; CN 1173133 C 20041027; CN 1380519 A 20021120; CN 1380520 A 20021120; ES 2213787 T3 20040901;  
JP 3433338 B2 20030804; JP H09229428 A 19970905

DOCDB simple family (application)  
**EP 97102912 A 19970221**; CN 02107948 A 20020322; CN 02107949 A 20020322; CN 97102546 A 19970219; ES 97102912 T 19970221;  
JP 6215396 A 19960222