

Title (en)  
Split type air conditioner

Title (de)  
Klimaanlage mit aufgeteilten Geräten

Title (fr)  
Dispositif de climatisation à unités séparées

Publication  
**EP 0789201 A3 20000119 (EN)**

Application  
**EP 96116437 A 19961014**

Priority  
JP 26820795 A 19951017

Abstract (en)  
[origin: EP0789201A2] The split type air conditioner of the present invention having an indoor unit (100) and an outdoor unit (200) is provided with a mechanical temperature detector (23) in the outdoor unit (200) to detect the frosted condition of an outdoor heat exchanger, and activates the CT (24) in the indoor drive circuit of an outdoor fan motor (13) as receiving means supplied with a frost detection signal delivered from the mechanical temperature detector (23) so as to deliver a de-ice operation start signal on the basis of the information from the CT (24). <IMAGE>

IPC 1-7  
**F24F 11/00**; **F24F 1/02**

IPC 8 full level  
**F24F 1/00** (2006.01); **F24F 11/02** (2006.01); **F25B 47/02** (2006.01)

CPC (source: EP)  
**F24F 1/0003** (2013.01); **F24F 11/41** (2017.12)

Citation (search report)

- [A] GB 2127601 A 19840411 - TOKYO SHIBAURA ELECTRIC CO
- [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 267 (M - 182) 25 December 1982 (1982-12-25)
- [PA] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12 26 December 1996 (1996-12-26)

Cited by  
WO2016110871A2; EP4306858A2

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**EP 0789201 A2 19970813**; **EP 0789201 A3 20000119**; **EP 0789201 B1 20020828**; CN 1090736 C 20020911; CN 1156809 A 19970813; ES 2182936 T3 20030316; JP H09113075 A 19970502; MY 117758 A 20040830

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