

Title (en)

An outdoor unit of an air-conditioning system

Title (de)

Ausseneinheit für Klimaanlage

Title (fr)

Unité extérieure d'un système de conditionnement d'air

Publication

EP 0922911 A3 20010620 (EN)

Application

EP 98122718 A 19981130

Priority

JP 34131997 A 19971211

Abstract (en)

[origin: EP0922911A2] To provide an outdoor unit of an air-conditioning system characterized in that the outdoor unit has a reduced bodily size. The outdoor unit is characterized in that said bell mouth 13 is provided with a damping portion 14 which extends in an upstream direction from part of the circumference of said bell mouth 13, said part 4 of the circumference located on a side opposite to said heat exchanger 7 where said propeller fan 12 and a side panel 4 are positioned close to each other. <IMAGE>

IPC 1-7

F24F 1/00; **F24F 13/24**

IPC 8 full level

F24F 5/00 (2006.01); **F24F 1/38** (2011.01); **F24F 1/40** (2011.01); **F24F 1/50** (2011.01)

CPC (source: EP)

F24F 1/38 (2013.01); **F24F 1/40** (2013.01)

Citation (search report)

- [A] GB 2240588 A 19910807 - TOSHIBA KK [JP]
- [XA] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)
- [AD] PATENT ABSTRACTS OF JAPAN vol. 016, no. 057 (M - 1210) 13 February 1992 (1992-02-13)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 09 30 September 1997 (1997-09-30)

Cited by

EP3351861A1; EP2085709A1; EP1577616A4; CN105526644A; EP4012278A1; US6591628B2; WO0151859A1; US7363768B2; EP3354995A1

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