

Title (en)
Indoor unit for air conditioning system

Title (de)
Innenraumeinheit für Klimaanlage

Title (fr)
Unité intérieure pour système de climatisation

Publication
EP 0819894 A3 20000517 (EN)

Application
EP 97110490 A 19970626

Priority

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- JP 16601896 A 19960626
- JP 16602396 A 19960626
- JP 25686196 A 19960927

Abstract (en)
[origin: EP0819894A2] This invention relates to an indoor unit for an air conditioning system. The indoor unit is characterised in that a louver (10) is turnable in two opposite directions from a closing position at which the louver substantially closes an outlet port(1). The louver has a curved cross section with a concave surface (10a) and an opposite convex surface (10b). Further, control means (27) is provided ,and the control means controls the movement of the louver so that the concave surface is directed substantially upwards when the conditioned air is to be discharged forwards, and so that the concave surface is directed substantially backwards when the conditioned air is to be discharged downwards. <IMAGE> <IMAGE>

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F24F 1/00 (2006.01)

CPC (source: EP)
F24F 1/0011 (2013.01); **F24F 1/0057** (2019.01)

Citation (search report)

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- [A] US 5234373 A 19930810 - YAMAZAKI MASAYA [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 228 (M - 0973) 15 May 1990 (1990-05-15)
- [A] PATENT ABSTRACTS OF JAPAN vol. 009, no. 057 (M - 363) 13 March 1985 (1985-03-13)

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