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(71) Applicant: **Mitsubishi Electric Corporation**
Chiyoda-ku
Tokyo 100-8310 (JP)

(72) Inventors:
• **Shirot, Mitsuhiro**
Tokyo, 100-8310 (JP)
• **Fukui, Tomoya**
Tokyo, 100-8310 (JP)
• **Yamada, Shoji**
Tokyo, 100-8310 (JP)

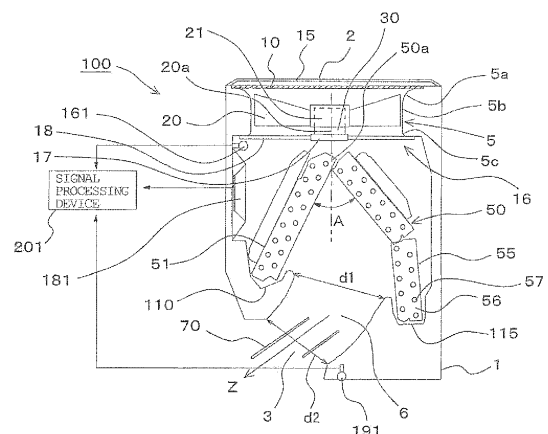
- **Sakoda, Kenichi**
Tokyo, 100-8310 (JP)
- **Kaga, Kunihiko**
Tokyo, 100-8310 (JP)
- **Mori, Takeshi**
Tokyo, 100-8310 (JP)
- **Michihata, Satoshi**
Tokyo, 100-8310 (JP)
- **Takamori, Akira**
Tokyo, 100-8310 (JP)
- **Suzuki, Shinichi**
Tokyo, 100-8310 (JP)
- **Tanikawa, Yoshinori**
Tokyo, 100-8310 (JP)
- **Matsumoto, Takashi**
Tokyo, 100-8310 (JP)

(74) Representative: **Ilgart, Jean-Christophe**
BREVALEX
95, rue d'Amsterdam
75378 Paris Cedex 8 (FR)

(54) **Indoor unit of air-conditioning apparatus and air-conditioning apparatus**

(57) An indoor unit (100) includes a casing (1) having a suction port (2) formed on an upper portion and a blow-out port (3) on a lower side of a front surface portion, an axial-flow or mixed-flow fan (20) provided on the downstream side of the suction port (2) in the casing (1), and a heat exchanger (50) provided in the casing (1) at a position on the downstream side of the fan (20) and on the upstream side of the blow-out port (3). The heat exchanger (50) includes a plurality of fins (56) arranged side by side with predetermined gaps therebetween and a plurality of heat-transfer tubes (57) penetrating through the plurality of fins (56). The heat exchanger is configured in such a manner that the air-flow resistance of an area facing the outer peripheral side of the fan (20) is larger than the air-flow resistance of an area facing a center portion of the fan (20).

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 11 17 6225

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 9 August 2017	Examiner González-Granda, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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