Title (en)
INDOOR UNIT OF AIR CONDITIONER

Title (de)
INNENRAUMEINHEIT EINER KLIMAANLAGE

Title (fr)
UNITÉ D'INTÉRIEUR DE CLIMATISEUR

Publication
EP 3150928 B1 20200819 (EN)

Application
EP 16198816 A 20110601

Priority
• KR 20100059895 A 20100624
• EP 11168335 A 20110601

Abstract (en)
[origin: EP2400230A2] An indoor unit of an air conditioner with an electronic expansion valve. The indoor unit includes a main body, a heat exchanger disposed at the front portion of the inside of the main body, a control unit, in which electrical components are mounted, disposed at the outside in the lengthwise direction of the heat exchanger, a control case including a first side surface part disposed between the control unit and the heat exchanger and an extension part connected with the first side surface part and extended in the lengthwise direction of the heat exchanger, and an electronic expansion valve disposed in a space defined by two surfaces neighboring with each other by the extension part.

IPC 8 full level
F24F 1/0057 (2019.01); **F24F 1/0007** (2019.01); **F24F 13/20** (2006.01); **F24F 13/22** (2006.01)

CPC (source: EP KR US)
F24F 1/0057 (2019.01 - EP US); **F24F 1/0068** (2019.01 - KR); **F24F 11/89** (2017.12 - KR); **F24F 13/22** (2013.01 - KR);
F24F 13/222 (2013.01 - EP US); F24F 13/20 (2013.01 - EP US); F24F 2013/207 (2013.01 - EP US)

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DOCDB simple family (publication)
EP 2400230 A2 20111228; **EP 2400230 A3 20170906**; **EP 2400230 B1 20201104**; CN 102297480 A 20111228; CN 102297480 B 20160330; EP 3150928 A1 20170405; EP 3150928 B1 20200819; ES 2832449 T3 20210610; ES 2847855 T3 20210804; KR 20110139834 A 20111230; US 2011314855 A1 20111229

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