

Title (en)
SOUND ATTENUATOR FOR A FAN COIL

Title (de)
SCHALLDÄMPFER FÜR EINEN VENTILATOR KONVEKTOR

Title (fr)
ATTÉNUATEUR DE SON D'UNE BOBINE DE VENTILATEUR

Publication
EP 2198205 B1 20181128 (EN)

Application
EP 07838828 A 20070925

Priority
US 2007020698 W 20070925

Abstract (en)
[origin: WO2009041937A1] A fan coil unit has a sound attenuator assembly attached to its inlet end so as to attenuate the sound that would otherwise emanate from the fan assembly. The assembly includes individual sound attenuating members which are so placed that there are portions thereof between the entire fan and the entire inlet opening as seen along axially extending lines, while not resulting in excessive pressure drop.

IPC 8 full level
F24F 1/00 (2011.01); **F24F 1/0007** (2019.01); **F24F 13/24** (2006.01)

CPC (source: EP US)
F24F 1/0007 (2013.01 - EP US); **F24F 13/24** (2013.01 - EP); **F24F 2013/242** (2013.01 - EP)

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2009041937 A1 20090402; CN 101809375 A 20100818; EP 2198205 A1 20100623; EP 2198205 A4 20140409; EP 2198205 B1 20181128; ES 2701871 T3 20190226

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