

Title (en)
Motor-driven compressor

Title (de)
Motorbetriebener Verdichter

Title (fr)
Compresseur motorisé

Publication
EP 2623787 B1 20140716 (EN)

Application
EP 13152991 A 20130129

Priority
JP 2012021093 A 20120202

Abstract (en)
[origin: EP2623787A1] A motor-driven compressor includes a wiring connection portion provided in a connector-receiving portion and adapted for supplying electricity from an external power source to a motor drive circuit. The wiring connection portion includes first and second terminals, each of which has a first end-connection portion at an end and a second end-connection portion at another end. The second end-connection portion of the first terminal is electrically connected to the external power source, while the second end-connection portion of the second terminal is electrically connected to a conductive member. The wiring connection portion further includes a coupling member coupling the first and second terminals. The coupling member includes a first metal plate connected to the first end-connection portion of the first terminal, a second metal plate connected to the first end-connection portion of the second terminal, and a wire mesh coupling the first and second metal plates.

IPC 8 full level
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CPC (source: EP US)
F04B 17/03 (2013.01 - US); **F04B 35/04** (2013.01 - EP US); **F04B 39/121** (2013.01 - EP US); **F04B 39/14** (2013.01 - EP US);
F04C 23/008 (2013.01 - EP US); **H01R 13/08** (2013.01 - EP US); **H01R 13/6315** (2013.01 - EP US); **F04C 18/0215** (2013.01 - EP US);
F04C 2240/803 (2013.01 - EP US); **H01R 4/029** (2013.01 - EP US)

Cited by
CN107634379A

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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