

Title (en)

Electropneumatic modular system comprising stackable individual modules

Title (de)

Elektropneumatisches Modulsystem aus anreihbaren Einzelmodulen

Title (fr)

Système de modules électropneumatiques constitué de modules individuels pouvant être alignés

Publication

EP 2204586 B1 20120328 (DE)

Application

EP 10003285 A 20060727

Priority

- EP 06776452 A 20060727
- DE 202005015791 U 20051007

Abstract (en)

[origin: DE202005015791U1] The module system has a number of sub module axially stacked and with interconnections. The head module [12] has a connection [14] to a communication bus. Running the length of the modules are a pneumatic supply [50], an internal bus [44], electrical power supply [46] and an electrical multi core line [48]. The head unit connects with a series of electrical and pneumatic sub modules [42,50].

IPC 8 full level

F15B 21/08 (2006.01)

CPC (source: EP KR US)

F15B 13/0853 (2013.01 - EP US); **F15B 13/0857** (2013.01 - EP US); **F15B 13/0867** (2013.01 - EP US); **F15B 21/08** (2013.01 - KR); **F15B 13/0839** (2013.01 - EP US); **F15B 13/086** (2013.01 - EP US); **F15B 13/0892** (2013.01 - EP US); **Y10T 137/87885** (2015.04 - EP US)

Cited by

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DE 202005015791 U1 20051208; CN 101283184 A 20081008; CN 101283184 B 20110216; EP 1931883 A1 20080618; EP 1931883 B1 20180905; EP 2204586 A1 20100707; EP 2204586 B1 20120328; JP 2009510641 A 20090312; JP 4994381 B2 20120808; KR 101234474 B1 20130218; KR 20080070649 A 20080730; TW 200715081 A 20070416; US 2009307405 A1 20091210; US 7925811 B2 20110412; WO 2007042090 A1 20070419

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