

Title (en)

Electro-pneumatic system for controlling a double-acting pneumatic actuator

Title (de)

Elektro-pneumatisches System zum Steuern eines doppelt wirkenden pneumatischen Stellantriebs

Title (fr)

Système électropneumatique destiné à la commande d'un vérin pneumatique à double effet

Publication

**EP 2182221 B1 20150415 (DE)**

Application

**EP 09009833 A 20090729**

Priority

DE 102008053844 A 20081030

Abstract (en)

[origin: EP2182221A2] The electro-pneumatic system (1) has a separating electronic (5) that is connected upstream in pneumatic pre-controlling stage for opposite separation of electronic controlling signals (U-y) around an electronic controlling unit value (cp) in two electrical reflection signals. The electronic controlling signals are received by the electro-pneumatic system or generated by an electronic regulator (3) of the electro-pneumatic system. Independent claims are included for the following: (1) an arrangement of electro-pneumatic system; and (2) a method for amplifying an electro-pneumatic system.

IPC 8 full level

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CPC (source: EP US)

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