

Title (en)
Positioning device for an electro fluidic actuator and positioning procedure

Title (de)
Positionierungssteuervorrichtung für einen elektro-fluidtechnischen Antrieb und Verfahren zur Positionsteuerung

Title (fr)
Dispositif de positionnement pour un actionneur electro-fluidique et procédé de positionnement

Publication
EP 1621778 B1 20080618 (DE)

Application
EP 04018077 A 20040730

Priority
EP 04018077 A 20040730

Abstract (en)
[origin: EP1621778A1] An electro-pneumatic drive (10) has a positioning control assembly (30) with an electric actuator (11, 12) for a power take off point (13). In a process to operate the positioning control assembly (30), the target power requirement for an actuator (11) and the electrical actuator (12) is determined and the appropriate thrust is divided between electrical and pneumatic power with a high pass and a low pass processor.

IPC 8 full level
F15B 15/14 (2006.01)

CPC (source: EP)
F15B 11/0406 (2013.01); **F15B 15/088** (2013.01); **F15B 2211/20538** (2013.01); **F15B 2211/30525** (2013.01); **F15B 2211/327** (2013.01); **F15B 2211/6313** (2013.01); **F15B 2211/6336** (2013.01); **F15B 2211/6656** (2013.01); **F15B 2211/7054** (2013.01); **F15B 2211/7656** (2013.01)

Cited by
DE102011118651A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1621778 A1 20060201; **EP 1621778 B1 20080618**; AT E398733 T1 20080715; DE 502004007392 D1 20080731; ES 2309425 T3 20081216

DOCDB simple family (application)
EP 04018077 A 20040730; AT 04018077 T 20040730; DE 502004007392 T 20040730; ES 04018077 T 20040730