

Title (en)
Electrically-controlled positioning drive

Title (de)
Elektrisch ansteuerbarer Stellantrieb

Title (fr)
Vérin à commande électrique

Publication
EP 1126182 A3 20040107 (DE)

Application
EP 00126247 A 20001201

Priority
DE 10007215 A 20000217

Abstract (en)
[origin: EP1126182A2] The actuator has a control element for reading a demand value in an electronic control circuit and an electromechanical converter for driving a mechanical actuator. The electronic control circuit contains a demand value damping stage with which the speed of displacement can be limited in the event of a change in demand value. The demand value damping stage has a limiter stage (14) between a summation point stage (12) and an integrator (18).

IPC 1-7
F15B 9/09; **F15B 21/08**; **E02F 9/22**

IPC 8 full level
E02F 9/20 (2006.01); **E02F 9/22** (2006.01); **F15B 9/09** (2006.01); **F15B 21/04** (2006.01); **F15B 21/08** (2006.01)

CPC (source: EP)
E02F 9/2025 (2013.01); **E02F 9/2207** (2013.01); **F15B 9/09** (2013.01); **F15B 21/008** (2013.01); **F15B 21/08** (2013.01)

Citation (search report)
• [X] DE 19801338 C1 19990602 - FESTO AG & CO [DE]
• [X] US 5218895 A 19930615 - LUKICH MICHAEL S [US], et al
• [X] US 3201675 A 19650817 - CURRAN PETER F, et al
• [A] US 3950687 A 19760413 - WATSON JR JAMES F

Cited by
DE102006026630A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1126182 A2 20010822; **EP 1126182 A3 20040107**; **EP 1126182 B1 20060118**; DE 10007215 A1 20010823; DE 50012076 D1 20060406

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