

Title (en)  
ELECTRO-MECHANICAL SERVO-DRIVE

Title (de)  
ELEKTROMECHANISCHER STELLANTRIEB

Title (fr)  
SERVOMOTEUR ELECTROMECANIQUE

Publication  
**EP 1179120 B1 20030409 (DE)**

Application  
**EP 00938542 A 20000511**

Priority  
• DE 0001483 W 20000511  
• DE 19922423 A 19990514

Abstract (en)  
[origin: DE19922423A1] An electro-mechanical servo-drive (1) comprising at least one electromagnet and an armature having a shank (17). The armature is coupled mechanically to at least one reset means and can be moved between a first bearing surface (15a) on the electromagnet and a second bearing surface (15b). The shank (17) is shaped in the form of a hollow body.

IPC 1-7  
**F01L 9/04**

IPC 8 full level  
**F01L 9/20** (2021.01); **H01F 7/08** (2006.01); **H02K 1/27** (2006.01); **H02K 33/02** (2006.01); **H01F 7/16** (2006.01)

CPC (source: EP US)  
**F01L 9/20** (2021.01 - EP US); **H01F 7/08** (2013.01 - EP US); **H01F 7/1638** (2013.01 - EP US); **Y10T 137/8242** (2015.04 - EP US)

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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