

Title (en)  
Position controller

Title (de)  
Positionssteuerungsvorrichtung

Title (fr)  
Régulateur de position

Publication  
**EP 0909886 B1 20031210 (EN)**

Application  
**EP 98117772 A 19980918**

Priority  
JP 28544297 A 19971017

Abstract (en)  
[origin: EP0909886A2] A position controller comprising: a step motor (20) which drives an apparatus (4); a reference position detection device (17) which detects that said apparatus (4) is located at a reference position and outputs a reference position detection signal; and a control device (40) which, based on the reference position detection signal from said reference position detection device (17), controls said step motor (20) so as to control a position of said apparatus (4), wherein, when said apparatus (4) is moved and said reference position detection device (17) is to be adjusted, said control device (17) drives said step motor (20) by an angle smaller than the regular angle. <IMAGE>

IPC 1-7  
**F02D 11/10**

IPC 8 full level  
**F02D 9/02** (2006.01); **F02D 11/10** (2006.01); **F02D 41/04** (2006.01); **F02D 41/20** (2006.01); **F02D 45/00** (2006.01); **G05D 3/12** (2006.01)

CPC (source: EP)  
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Cited by  
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