

Title (en)  
CONTROL OF POWERED FURNITURE

Title (de)  
STEUEREINRICHTUNG ZUM VERSTELLEN VON MÖBELN

Title (fr)  
COMMANDE D'UN ELEMENT DE MOBILIER ANIME

Publication  
**EP 1126771 A1 20010829 (EN)**

Application  
**EP 99954119 A 19991102**

Priority  
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• GB 9823914 A 19981103

Abstract (en)  
[origin: GB2343371A] Powered furniture, eg a chair or bed, movable by power between configurations, has a safety mechanism which detects the presence of a foreign object in the path of movement and acts on the power control to reverse and/or stop the movement. The furniture item may be mounted on a plinth or base around which is fixed an elongate flexible detector switch 1 having internal contacts (8,9 Fig 2) which meet under pressure. Electronic circuitry 2 detects contact being made and causes the movement to stop, preferably after a reversal of movement. The switch may also be mounted on the moving furniture part.

IPC 1-7  
**A47C 20/04**

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
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**GB 2343371 A 20000510**; **GB 2343371 B 20000927**; **GB 9823914 D0 19981230**; AU 1055800 A 20000522; CA 2349362 A1 20000511; EP 1126771 A1 20010829; GB 0027732 D0 20001227; GB 2351656 A 20010110; GB 2351656 A8 20010208; GB 2351656 B 20011017; NO 20012164 D0 20010502; NO 20012164 L 20010625; NZ 511298 A 20031031; WO 0025636 A1 20000511; ZA 200103427 B 20011119

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