

Title (en)  
TIME SWITCH WITH SWITCHING MECHANISM

Publication  
**EP 0487991 A3 19930421 (DE)**

Application  
**EP 91119496 A 19911115**

Priority  
DE 4037782 A 19901128

Abstract (en)  
[origin: EP0487991A2] The present invention relates to a time switch with a switching mechanism, having a program disc (10), a scanning lever (20), a switching lever (30) coupled thereto for operating the spring-loaded switching element (2) of a switch (1), and having a changeover device (40) for optionally setting to "program", "off" or "on" by hand. According to the invention, the switching lever (30) is constructed as a two-armed lever and is connected to the scanning lever (20) via a hinged joint (25) and such that it can pivot about a pin. The advantage according to the invention is especially that the torque for the drive of the program disc (10) is not greater in the "manual off" and "manual on" settings than in the "program" setting. <IMAGE>

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IPC 8 full level  
**H01H 43/02** (2006.01); **H01H 43/10** (2006.01)

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**H01H 43/028** (2013.01)

Citation (search report)  
• [A] FR 2565732 A1 19851213 - MITSUBISHI ELECTRIC CORP [JP]  
• [A] US 4355217 A 19821019 - CUSHING DONALD S  
• [AD] DE 8802081 U1 19880511

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