

Title (en)  
ELECTROMAGNETIC RELAY

Title (de)  
ELEKTROMAGNETISCHES RELAIS

Title (fr)  
RELAIS ELECTROMAGNETIQUE

Publication  
**EP 0980578 A1 20000223 (DE)**

Application  
**EP 98922703 A 19980414**

Priority  
• DE 19718986 A 19970505  
• EP 9802166 W 19980414

Abstract (en)  
[origin: WO9850932A1] The relay has a T-shaped core (2) and a U-shaped armature (3) which is arranged with its crossbar (32) on the open end section (24) of the longitudinal limb (21) of the core and which forms two parallel work air gaps with the open ends (34) of its longitudinal arms (31) in relation to the cross-limbs (22) of said core. As a result, a particularly simple assembly and a work air gap with large pole surfaces can be obtained from only a few, simple parts.

IPC 1-7  
**H01H 50/24**

IPC 8 full level  
**H01H 50/24** (2006.01); **H01H 50/36** (2006.01)

CPC (source: EP KR US)  
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