

Title (en)
PROCESS FOR MANUFACTURING AN ELECTROMAGNETIC RELAY

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES ELEKTROMAGNETISCHEN RELAIS

Title (fr)
PROCEDE DE FABRICATION D'UN RELAIS ELECTROMAGNETIQUE

Publication
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Application
EP 97931620 A 19970617

Priority
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• DE 19627845 A 19960710

Abstract (en)
[origin: US6272734B1] The relay is formed from two half-shells which are formed by extrusion coating the functional elements with plastic. A first half-shell is formed by extrusion coating a coil with a U-shaped core, while a second half-shell is formed by extrusion coating a spring support and at least one fixed contact element. A contact spring having a flat armature is attached to the spring support. The relay is adjusted and at the same time sealed by the process of joining the two half-shells.

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