

Title (en)
IMPROVED ROTARY ELECTRIC CONTACTOR

Title (de)
ELEKTRISCHER DREHSCHALTER

Title (fr)
CONTACTEUR ELECTRIQUE TOURNANT PERFECTIONNE

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EP 0927114 A1 19990707 (FR)

Application
EP 97942072 A 19970922

Priority
• FR 9701666 W 19970922
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Abstract (en)
[origin: FR2753842A1] The invention concerns a rotary electric contactor comprising two housing elements (100, 200) capable of relative rotation, a flexible conductive member (300) set between these two elements (100, 200), and intermediate element (400) set between the two housing elements (100, 200) to define an auxiliary chamber (402) between itself and one of the housing elements, said housing element (200) defining the auxiliary chamber (402) in combination with the intermediate element (400). The auxiliary chamber is provided with a strip (500) capable of pivoting between a first retracted position on said housing element (200) when the contactor is driven in a direction which tends to press this conductive member (300) against this element (200), and a second position in which said strip (500) extends across the auxiliary chamber (402), between said housing element (200) and the intermediate element (400) when the contactor is driven in the opposite direction.

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