

Title (en)
Electric motor driven hydraulic pump

Title (de)
Elektrisch angetriebene Pumpe

Title (fr)
Pompe à entraînement électrique

Publication
EP 1239152 B1 20100818 (EN)

Application
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GB 0105641 A 20010308

Abstract (en)
[origin: EP1239152A2] This invention relates to improvements in electric motor driven pumps, for example of the type used in hydraulic suspension systems for vehicles. In such a pump, the casing (3) of the motor is extended to include a chamber in which electronics can be housed. A lead-frame assembly (12) is described which retains and connects all the high power components. The casing may be split in order to define a pump rotor sub-assembly (1) and an electronics sub-assembly (2) which can be tested separately and then joined together by the use of simple interconnections.
<IMAGE>

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