

Title (en)
FUEL-FEED UNIT

Title (de)
AGGREGAT ZUM FÖRDERN VON KRAFTSTOFF

Title (fr)
UNITE D'ALIMENTATION EN CARBURANT

Publication
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Application
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Abstract (en)
[origin: US6095771A] PCT No. PCT/DE96/02072 Sec. 371 Date Aug. 29, 1997 Sec. 102(e) Date Aug. 29, 1997 PCT Filed Oct. 31, 1996 PCT Pub. No. WO97/24531 PCT Pub. Date Jul. 10, 1997The invention relates to a unit for conveying fuel from a supply tank to the internal combustion engine of a motor vehicle, having an electric drive motor and a flow pump (11), driven by it, which has a pump housing (16, 21) permanently connected to the unit housing (32) and forming a pump chamber (17), in which housing conveying means (12) moved by the drive motor revolve, wherein an insert (51) of wear-resistant material is disposed on the at least one housing part (16, 21) that defines the pump chamber (17), the insert forming at least part of a chamber wall (18, 19) which defines the pump chamber (17) in the direction of the axis of rotation (15) of the conveying means (12).

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Cited by
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DE FR IT

DOCDB simple family (publication)
US 6095771 A 20000801; BR 9607304 A 19971125; CN 1125922 C 20031029; CN 1176681 A 19980318; DE 19634253 A1 19970703; DE 59610303 D1 20030508; EP 0812393 A1 19971217; EP 0812393 B1 20030402; JP H11506817 A 19990615; KR 100240785 B1 20000115; KR 19980702377 A 19980715; RU 2165546 C2 20010420; WO 9724531 A1 19970710

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