

Title (en)

Device to discharge a jet in a test stand of injection pumps

Title (de)

Vorrichtung zur Strahableitung in einem Einspritzpumpen-Prüfstand

Title (fr)

Dispositif de décharge du jet pour un banc d'essai pour pompes d'injection

Publication

EP 0766001 A3 19980204 (DE)

Application

EP 96110703 A 19960703

Priority

DE 29515349 U 19950926

Abstract (en)

[origin: EP0766001A2] The device diverts the flow in an injection pump test state. A movable flow deflector (11) is pivotally arranged between the injection jet interceptor and an associated measurement vessel to divert the test oil coming from the interceptor, via at least one oil line, to the tank. The diverter (11) and the oil line to the tank form a closed system (27) for the test oil to be fed out. The diverter (11) has inlet openings (25) associated with the interceptor and lying under the interceptor in the pivoted in position. The oil line is connected to the diverter (11) and, at least in the connection region, is formed as a flexible hose (23).

IPC 1-7

F02M 65/00

IPC 8 full level

F02M 65/00 (2006.01)

CPC (source: EP)

F02M 65/00 (2013.01)

Citation (search report)

- [DA] DE 3111870 A1 19821014 - BOSCH GMBH ROBERT [DE]
- [A] GB 2011532 A 19790711 - BOSCH GMBH ROBERT
- [A] FR 1361780 A 19640522 - FRIEDMANN & MAIER AG
- [A] DE 810434 C 19510809 - WILHELM BAECKER

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

DE 29515349 U1 19970206; CZ 259596 A3 19980415; CZ 288298 B6 20010516; DE 59606617 D1 20010426; EP 0766001 A2 19970402; EP 0766001 A3 19980204; EP 0766001 B1 20010321; ES 2155907 T3 20010601

DOCDB simple family (application)

DE 29515349 U 19950926; CZ 259596 A 19960904; DE 59606617 T 19960703; EP 96110703 A 19960703; ES 96110703 T 19960703