

Title (en)
OUTLET CONNECTION FOR A HIGH-PRESSURE PUMP

Title (de)
AUSLASSSTUTZEN FÜR EINE HOCHDRUCKPUMPE

Title (fr)
TUBULURE DE SORTIE DE POMPE HAUTE PRESSION

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Application
EP 06725512 A 20060403

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Abstract (en)
[origin: WO2006125690A1] The invention relates to an outlet connection (3) of a fluid high-pressure line (13), in particular a high-pressure line for fuel. Said connection comprises: an outlet bore (4); an outlet valve (5) that is situated in said bore (4), the valve element (7) of which can be displaced in said bore (4) and can be controlled by the pressure prevailing in the high-pressure line (13) in opposition to the action of a spring element (8); a spring retainer (10), which is inserted into the outlet bore (4) and fixed in the latter and on which the spring element (8) is supported; and an external thread (6).

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
See references of WO 2006125690A1

Citation (examination)
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