

Title (en)  
INTERNAL GEAR PUMP

Title (de)  
INNENZAHNRADPUMPE

Title (fr)  
POMPE À ENGRENAGES INTÉRIEURS

Publication  
**EP 2971775 A1 20160120 (DE)**

Application  
**EP 14701532 A 20140127**

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Abstract (en)  
[origin: WO2014139716A1] The invention relates to an internal gear pump (1) as a hydraulic pump for a slip-controlled vehicle brake system. The invention proposes to configure the internal gear pump (1) as a pre-assembled module with a cartridge (3) as housing (2), which can be pressed into a receptacle of a hydraulic block of the vehicle brake system. The cartridge (3) has two steps (17) which are parallel to one another for attaching a press-in ram and for orienting the cartridge (3) in an angularly correct manner by means of the press-in ram, and a sealing surface (21), with which the cartridge (3) bears in a sealed manner in the receptacle of the hydraulic block when the cartridge (3) is pressed into the receptacle.

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Citation (search report)  
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