

Title (en)
RESERVOIR FILLING DEVICE

Title (de)
VORRICHTUNG ZUM AUFFÜLLEN EINES RESERVOIRS

Title (fr)
DISPOSITIF DE REMPLISSAGE DE RÉSERVOIR

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Application
EP 09753927 A 20090528

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Abstract (en)
[origin: WO2009144272A1] The invention relates to a filling device for a reservoir which reservoir is to be filled from a cartridge such as cartridges having rigid walls e.g. made of glass and provided with a membrane which can be penetrated by a needle for protection of the entrance. According to the present invention the filling device comprises - a housing (1) which housing (1) comprises - a first position means adapted to receive a reservoir (2) for a delivering device, - a second position means adapted to receive a cartridge (3) containing a liquid, - a unit (4) providing a flow path when both the reservoir (2) and the cartridge are received respectively by the first and second positions means, - a venting unit (5, 5a, 5b) providing access of gas to the cartridge (3) during emptying of the cartridge (3). The filling device is characterized in that at least a part of the venting unit (5) is placed off the rotational centre (rc) of the housing and is attached to a part (7) which part (7) can rotate relative to the housing (1).

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