

Title (en)

METHOD FOR FILLING A CARTRIDGE WITH FLUID AND CARTRIDGE FOR USE THEREIN

Title (de)

VERFAHREN ZUM BEFÜLLEN EINER PATRONE MIT FLÜSSIGKEIT UND PATRONE DAFÜR

Title (fr)

PROCEDE DE REMPLISSAGE D'UNE CARTOUCHE AVEC UN FLUIDE ET CARTOUCHE UTILISEE SELON CE PROCEDE

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Application

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Abstract (en)

[origin: WO9425293A1] The invention relates to a method for filling with fluid (9) a cartridge (1) which is open on at least one side and which has at least one capillary element (3) debouching on the open side, by placing the cartridge with the open side so far into a container (8) containing the fluid that the capillary element makes contact with the fluid and by retaining the cartridge in this position until the capillary element is at least partially filled with fluid. By this method for instance an ink cartridge may be easily (re)filled by a user. The invention further relates to a cartridge for use in this method, having a sleeve open on at least one side and at least one capillary element received therein and debouching on the open side. The cartridge may comprise a number of parallel fibers (3) which are arranged with mutual interspacing and which form a number of capillary elements, and may be manufactured from biodegradable material. The cartridge may for instance be used as an ink cartridge, a perfume or the like. Finally, the invention relates to a container for use in the method as described, provided with a housing having a closable access opening and at least one capillary element accessible through the access opening.

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