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ABSTRACT OF THE DISCLOSURE



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LIQUID SUPPLY METHOD, SYSTEM, INK CONTAINER, CARTRIDGE AND
REPLENISHING CONTAINER AND HEAD CARTRIDGE USABLE WITH SYSTEM

A liquid supply method includes a step of preparing a negative pressure producing material chamber (10), including a liquid supply portion (12) for permitting supply of the liquid to an outside and an air vent (15) for fluid communication with ambience, for accommodating a negative pressure producing member (13) for retaining the liquid, a step of preparing a liquid containing chamber (50) having a liquid containing portion (53) for accommodating the liquid, the liquid containing portion forming a substantially sealed space except for fluid communication with the negative pressure producing material chamber, a first liquid supply step of permitting supply of the liquid to the outside by permitting movement of the liquid into the negative pressure producing material chamber (10) from the liquid containing portion (53) without introduction of the air into the liquid containing chamber (50) with a negative pressure while permitting decrease of a volume of the liquid containing portion (53), a second liquid supply step, after the first liquid supply step, of permitting supply of the liquid to the outside by permitting movement of the liquid into the negative pressure producing material chamber (10) from the liquid containing portion (53) with introduction of the air into the liquid containing portion.

Figure 1.

