

Title (en)
Dispensing arrangement for a liquid soap dispensing apparatus

Title (de)
Abgabevorrichtung für einen Flüssigseifenspender

Title (fr)
Dispositif distributeur pour un distributeur de savons liquides

Publication
EP 0517683 B1 19960131 (EN)

Application
EP 92830297 A 19920604

Priority
IT MI910498 U 19910606

Abstract (en)
[origin: EP0517683A1] An improved dispensing arrangement (1) adapted to be used in a liquid soap dispensing apparatus, of a type including a check valve (12) in the upper portion thereof and a small dispensing valve (14) in the exit area thereof, at the bottom of a thin flexible tube (10). The improvement comprises the fact that in the upper region of said check valve said tube is fastened to an internally threaded nut (4) for threaded engagement with corresponding threads provided at the dispensing port of a supply cartridge (2). Said nut (4) comprises the support member for the whole arrangement within the dispenser, possibly by using a peripheral circumferential deep groove (6) thereof. In addition said dispensing valve comprising, as it is already known, a spring (15) and a moving ball-shaped or poppet-shaped valve member (16), is inserted within a cartridge locked at the lower end of said tube and provided with a seat for said moving member. <IMAGE>

IPC 1-7
A47K 5/12

IPC 8 full level
A47K 5/12 (2006.01)

CPC (source: EP)
A47K 5/1209 (2013.01)

Cited by
US7798370B2; AU2004283749B2; KR101115166B1; KR101287337B1; WO2005039370A1; WO2005070272A1; WO2005039371A1; JP2007509014A; JP2007511257A; JP2007508915A

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