

Title (en)

SHOWER BAR SYSTEM FOR LIQUID SOAP SUPPLY

Title (de)

DUSCHBRAUSESTANGENSYSYSTEM ZUR FLÜSSIGSEIFENABGABE

Title (fr)

SYSTÈME DE BARRE DE DOUCHE POUR ALIMENTATION EN SAVON LIQUIDE

Publication

EP 4218516 A1 20230802 (EN)

Application

EP 22153962 A 20220128

Priority

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Abstract (en)

A shower bar system for liquid soap supply comprises a soap dispenser assembly (10), a fixed base (71), a slide bar (72) which is connected between the two, and an accessory (73) which is coupled to the slide bar (72). The soap dispenser assembly (10) includes a soap dispensing mechanism (40) and two pivot mechanisms (24) which are disposed respectively at the left side and the right side of the soap dispensing mechanism (40). Each of the pivot mechanisms (24) is rotatably coupled to a rotary unit (50). An inner end of each of the rotary units (50) has a connecting opening (561) communicating with the soap dispensing mechanism (40). A peripheral surface of each of the rotary units (50) is detachably coupled to a soap bottle (60). The liquid soap flown from each soap bottle (60) to the soap dispenser assembly (10) can be pressed out through the soap dispensing mechanism (40). The rotary unit (50) of the present invention is rotatable so as to easily replace the soap bottle (60) and provide a dual function of a shower bar and a soap dispensing device.

IPC 8 full level

A47K 5/12 (2006.01); **E03C 1/06** (2006.01)

CPC (source: EP)

A47K 5/1204 (2013.01); **E03C 1/0408** (2013.01); **E03C 1/066** (2013.01)

Citation (search report)

- [I] KR 20100092627 A 20100823 - JIN MYUNG GYU [KR]
- [A] US 2019301147 A1 20191003 - WU CHIN-LUNG [TW], et al

Designated contracting state (EPC)

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