

Title (en)
IMPROVED APPARATUS AND METHOD FOR DISPENSING A LIQUID HAND TREATMENT

Title (de)
VORRICHTUNG UND VERFAHREN ZUR AUSGABE VON FLÜSSIGEM HANDREINIGUNGSMITTEL

Title (fr)
DISPOSITIF ET PROCEDE AMELIORES DE DISTRIBUTION D'UN PRODUIT LIQUIDE POUR MAINS

Publication
EP 0858280 A1 19980819 (EN)

Application
EP 96936834 A 19961022

Priority
• US 9616915 W 19961022
• US 55132495 A 19951101

Abstract (en)
[origin: WO9716107A1] An apparatus (10) for dispensing a liquid hand treatment such as soap into a consumer's hand in a public washroom includes first and second containers (20, 22) for storing liquid hand treatment, first and second nozzles (24, 26) and a pumping mechanism (32) for extracting liquid hand treatment from the first and second containers (20, 22) and expelling such liquid hand treatment, respectively, through the first and second nozzles (24, 26). The pumping mechanism (32) preferably includes a first actuator lever (36) for causing the pumping mechanism (32) to pump liquid hand treatment through said first nozzle (24), and a second actuator lever (38) for causing said pumping mechanism (32) to pump liquid hand treatment through said second nozzle (26), said first and second levers (36, 38) being independently operable, whereby liquid hand treatment may be dispensed electively through either container (20, 22). In addition, each actuator lever (36, 38) preferably includes indicia for instructing a consumer how to orient his or her hand when actuating the lever (36, 38), and the nozzle (24, 26) is oriented to deliver liquid hand treatment into the consumer's palm when the lever (24, 26) is actuated and the user's hand is so oriented. Accordingly, the liquid hand treatment will be deposited in the most useful location with a minimum of wastage.

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IPC 8 full level
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A47K 5/12 (2013.01 - KR); **A47K 5/1215** (2013.01 - EP)

Citation (search report)
See references of WO 9716107A1

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