

Title (en)
Dispensing device for tablets

Title (de)
Abgabevorrichtung für Tabletten

Title (fr)
Dispositif distributeur pour tablettes

Publication
EP 0823236 A1 19980211 (EN)

Application
EP 96305842 A 19960809

Priority
EP 96305842 A 19960809

Abstract (en)
The present invention relates to a method for retaining a detergent tablet and dispensing a detergent tablet in a wash liquor of an automatic laundry or dish washing machine. The method comprises the following steps: (a) providing a dispensing device comprising a flexible and resilient cage structure in a flat configuration, wherein the cage structure is liquid permeable; (b) erecting the flexible cage structure from the flat configuration; (c) flexibly deforming the erected cage structure so that a detergent tablet is accepted and retained within the cage structure; (d) introducing a detergent tablet into the flexibly deformed dispensing device; (e) placing the dispensing device retaining the detergent tablet into an automatic laundry or dish washing machine for a washing cycle in which the wash liquor is caused to pass through the cage structure to dissolve and dispense the detergent tablet; and (f) reusing the dispensing device for another washing cycle whereby the cage structure is flexibly deformed to introduce a new detergent tablet. <IMAGE>

IPC 1-7
A47L 15/44; **D06F 39/02**

IPC 8 full level
A47L 15/44 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)
A47L 15/4445 (2013.01 - EP); **D06F 39/024** (2013.01 - EP US)

Citation (search report)
• [X] EP 0343069 A1 19891123 - PROCTER & GAMBLE [US]
• [A] DE 2324185 A1 19741128 - HENKEL & CIE GMBH
• [AD] EP 0691102 A1 19960110 - PROCTER & GAMBLE [US]

Cited by
GB2373715A; DE19836857A1; DE19836857C2; WO02076278A3; US6301733B1; US11723510B2; WO9840551A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0823236 A1 19980211; CA 2212322 A1 19980209

DOCDB simple family (application)
EP 96305842 A 19960809; CA 2212322 A 19970801