

Title (en)  
Portable manual laundry device

Title (de)  
Tragbare Handwaschvorrichtung

Title (fr)  
Dispositif portatif de lavage manuel

Publication  
**EP 1676947 A1 20060705 (EN)**

Application  
**EP 05100001 A 20050101**

Priority  
EP 05100001 A 20050101

Abstract (en)  
Portable laundry device is an easily transportable water tight, expandable apparatus where the user can wash fabric articles. The device consisting of a water tight flexible container (1), means of closing it water tight (2), friction means (3) attached to the inner surface of the device, at least one dispensing mechanism (4) attached to the main body of the container containing the detergent and a detachable seal (5) that can release the detergent inside the device. The process of washing fabric articles using the portable laundry device has the following steps. First you release the detergent, place the fabric articles and the water in to the device. After the device is sealed water tight the user can roll the device back and forward so the friction between the fabrics and the inner surface of the device is sufficient for the washing process to be completed.

IPC 8 full level  
**D06F 5/00** (2006.01)

CPC (source: EP)  
**D06F 5/005** (2013.01)

Citation (search report)

- [XAY] DE 10161050 A1 20030626 - LAWENSTEIN GUIDO [DE]
- [YDA] WO 02095117 A1 20021128 - UNILEVER PLC [GB], et al
- [DA] GB 460424 A 19370127 - VALENTIN LORENTZ
- [DA] WO 9858113 A2 19981223 - UNILEVER NV [NL], et al
- [A] DE 847742 C 19520828 - MEILBECK ALBERT DIPL-ING

Cited by  
CN104894797A; US2019003096A1; DE102019117285B4; GB2452477A; GB2493575A; GB2493575B; EP2831329A4; WO2013142895A1; US9611576B2; US9797079B2; EP3212834A1; AU2011202235A1; AU2011202235B2; CN102918194A; JP2013534434A; AU2011257948B2; WO2011146965A1; US9534327B2; US10501879B2

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