

Title (en)
Pretreating dispensing device

Title (de)
Spendevorrichtung zur Vorbehandlung

Title (fr)
Dispositif distributeur pour prétraitement

Publication
EP 0679751 B2 20020109 (EN)

Application
EP 94870073 A 19940427

Priority
EP 94870073 A 19940427

Abstract (en)
[origin: EP0679751A1] The present invention relates to a pretreatment device (10) for liquid detergent. The pretreatment means comprises an orifice (14) and a ball (16). Said ball is able to freely rotate in any direction. This results in a more evenly spreading of the liquid detergent. <IMAGE>

IPC 1-7
D06F 39/02

IPC 8 full level
B65D 83/00 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)
D06F 39/024 (2013.01 - EP US)

Cited by
GB2499015A; GB2499017A; EP0931870A1; GB2349649A; GB2349649B; WO2012140416A1; WO0020676A1; WO2004018760A1; WO0063482A1; WO9937849A1

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DOCDB simple family (publication)
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