

Title (en)  
METHOD AND APPARATUS FOR PRODUCING A DETERGENT STOCK SOLUTION FOR USE IN INDUSTRIAL WASHING MACHINES

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINER WASCHMITTELVORRATSLÖSUNG FÜR INDUSTRIELLE WASCHMASCHINEN

Title (fr)  
METHODE ET APPAREIL DE PRODUCTION D'UNE SOLUTION DETERGENTE DE RESERVE A UTILISER DANS DES MACHINES A LAVER INDUSTRIELLES

Publication  
**EP 1703964 B1 20080618 (EN)**

Application  
**EP 04700043 A 20040102**

Priority  
EP 2004000005 W 20040102

Abstract (en)  
[origin: WO2005068060A1] The invention discloses a method for producing a detergent stock solution (10) for use in industrial washing machines using a detergent paste product (2) from a paste stock container (1) effectively dissolved or dispersed in water for storage in a preparation tank (9) for detergent stock solution. A corresponding apparatus is described as well.

IPC 8 full level  
**B01F 3/08** (2006.01); **A47L 15/44** (2006.01); **B01F 5/00** (2006.01); **B01F 5/02** (2006.01); **B01F 15/04** (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)  
**A47L 15/44** (2013.01 - EP); **B01F 23/4105** (2022.01 - EP); **B01F 25/10** (2022.01 - EP); **B01F 25/23** (2022.01 - EP); **B01F 25/25** (2022.01 - EP); **B01F 25/721** (2022.01 - EP); **B01F 35/88** (2022.01 - EP); **D06F 39/02** (2013.01 - EP US)

Cited by  
CN110042627A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005068060 A1 20050728**; AT E398486 T1 20080715; DE 602004014534 D1 20080731; DK 1703964 T3 20080915; EP 1703964 A1 20060927; EP 1703964 B1 20080618; ES 2308134 T3 20081201

DOCDB simple family (application)  
**EP 2004000005 W 20040102**; AT 04700043 T 20040102; DE 602004014534 T 20040102; DK 04700043 T 20040102; EP 04700043 A 20040102; ES 04700043 T 20040102