

Title (en)  
Concentrate of a liquid cleanser

Title (de)  
Konzentrat eines Flüssigreinigers

Title (fr)  
Concentré d'un nettoyant liquide

Publication  
**EP 1903095 A2 20080326 (DE)**

Application  
**EP 07018281 A 20070918**

Priority  
DE 102006045058 A 20060921

Abstract (en)  
A liquid cleaner concentrate (I) comprises (by weight) (a) 3.0-8.0% alkali solution, (b) 1.5-3.5% of a mixture of anionic and nonionic surfactants, (c) 1.75-2.75% low-foam wetting agent, (d) 1.0-2.0% tetrapotassium pyrophosphate, (e) 0.15-0.45% sodium fatty alcohol ether sulfate and (f) water (plus colorants and/or perfumes) to 100%. An independent claim is included for the production of (I), by (i) supplying water, in an amount of 50 wt. % of the batch to be formed, to a stirred vessel, (ii) successively adding (a), (d), (b), (c), (e) and the colorants and/or perfumes and (iii) making the mixture up to 100 wt. % with water.

Abstract (de)  
Das Konzentrat eines Flüssigreinigers weist 3,0 - 8,0 Gew.% einer alkalischen Lösung, 1,5 - 3,5 Gew.% einer Mischung aus anionischen und nichtionischen Tensiden, 1,75-2,75 Gew.% eines schaumarmen Netzmittels, 1,0 - 2,0 Gew.% Tetrakaliumpyrophosphat, 0,15-0,45 Gew.% Natriumfettalkoholethersulfat, Farb- und/oder Duftstoffe und ad 100 Gew.% Wasser auf.

IPC 8 full level  
**C11D 1/83** (2006.01); **C11D 1/14** (2006.01); **C11D 1/29** (2006.01); **C11D 3/02** (2006.01); **C11D 3/06** (2006.01); **C11D 3/10** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)  
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Cited by  
EP2071017A1; US7854770B2; WO2009072031A3

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Designated extension state (EPC)  
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