

Title (en)

A METHOD FOR WASHING A POLYCARBONATE ARTICLE

Title (de)

VERFAHREN ZUM WASCHEN EINES POLYCARBONATARTIKELS

Title (fr)

PROCÉDÉ DE LAVAGE D'UN ARTICLE EN POLYCARBONATE

Publication

**EP 2091997 A4 20120104 (EN)**

Application

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Abstract (en)

[origin: WO2008079941A1] The present invention relates to a method for washing a polycarbonate (PC) article, wherein the PC article is washed with an acidic concentrate containing the following components: at least one strong acid and at least one compound selected from glycolic acid, benzoic acid, bromoacetic acid, sorbic acid, lactic acid, salicylic acid and caprylic acid, whereby component a) does not include any compounds from component b).

IPC 8 full level

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Citation (search report)

- [I] US 3993575 A 19761123 - HOWANITZ JOSEPH, et al
- [E] WO 2008046449 A1 20080424 - ECOLAB INC [US], et al
- [A] US 2003041885 A1 20030306 - HELD THEODORE D [US]
- [A] WO 9800245 A1 19980108 - HENKEL ECOLAB GMBH & CO OHG [DE]
- [A] EP 1331261 A1 20030730 - WEIGERT CHEM FAB [DE]
- [A] EP 1561801 A1 20050810 - JOHNSON DIVERSEY INC [US]
- [A] US 6472358 B1 20021029 - RICHTER FRANCIS LAWRENCE [US], et al
- [A] US 4505836 A 19850319 - FAIRCHILD MEREDITH H [US]
- [A] US 3793221 A 19740219 - OTRHALEK J, et al
- See references of WO 2008079941A1

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