

Title (en)

DEVICE FOR METERING OUT PASTES, IN PARTICULAR WASHING-AGENT PASTES

Title (de)

GERÄT ZUM ENTNEHMEN UND DOSIEREN VON PASTEN, INSBESONDERE WASCHMITTELPASTEN

Title (fr)

APPAREIL POUR LE PRELEVEMENT ET LE DOSAGE DE PATES, EN PARTICULIER DE PATES DETERGENTES

Publication

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Application

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Priority

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Abstract (en)

[origin: US6056512A] PCT No. PCT/EP97/00604 Sec. 371 Date Oct. 26, 1998 Sec. 102(e) Date Oct. 26, 1998 PCT Filed Feb. 10, 1997 PCT Pub. No. WO97/30203 PCT Pub. Date Aug. 21, 1997A device for metering out a paste-like material includes a connector for connecting the mouth of a flexible container to a positive-displacement pump, means for compressing, over a limited area, a bag filled with the paste so that the paste is acted on at this point by shear forces and at the same time squeezed towards the mouth of the bag. A suction pump is located behind the positive-displacement pump. The device makes it possible to meter highly viscous pastes from flexible bags simply and without interruption, even when the paste includes trapped air.

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