

Title (en)

Method for inspecting the volume of plastic bottles and device for carrying out this method.

Title (de)

Verfahren zur Volumeninspektion einer Kunststoff-Flasche und Flascheninspektionsmaschine zur Durchführung des Verfahrens.

Title (fr)

Méthode pour l'inspection du volume de bouteilles en matière plastique et machine mettant en oeuvre cette méthode.

Publication

**EP 0577950 A1 19940112 (DE)**

Application

**EP 93107540 A 19930510**

Priority

CH 214192 A 19920707

Abstract (en)

To determine the volume of a reusable PET bottle, its height is determined. Since the height and volume are correlated in a sufficiently accurate way, bottles which have become too small because of the shrinkage of such bottles during their lifetime can be determined in a simple and quick way. <IMAGE>

Abstract (de)

Um das Volumen einer PET-Mehrwegflasche zu ermitteln, wird deren Höhe ermittelt. Da Höhe und Volumen auf genügend genaue Weise korrelieren, können Flaschen, welche aufgrund der Schrumpfung solcher Flaschen während deren Lebensdauer zu klein geworden sind, auf einfache und rasche Weise ermittelt werden. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

**B07C 5/126** (2013.01)

Citation (search report)

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**EP 93107540 A 19930510**; AR 32498293 A 19930520; AT 93107540 T 19930510; BR 9302771 A 19930706; CA 2099959 A 19930706; DE 59306157 T 19930510; DK 93107540 T 19930510; JP 16675393 A 19930706; MX 9304046 A 19930706; NO 932459 A 19930706