

Title (en)

A lavatory bowl rim-block providing a combination of ongoing perfume delivery with a perfume boost upon flushing

Title (de)

Unter dem Spülrand eines Toilettenbeckens zu montierende Vorrichtung zur Erzeugung einer Kombination aus permanenter Duftabgabe und eines Duftstosses beim Spülen

Title (fr)

Dispositif de rafraichissement d'une cuvette de W.C. pour l'émission permanente d'une fragrance en combinaison avec une émission spécifique de fragrance pendant la chasse d'eau

Publication

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Application

**EP 03076096 A 20030415**

Priority

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Abstract (en)

The present invention encompasses a lavatory bowl rim-block comprising: a) a container holding a liquid, perfume-containing composition; b) a dispensing means for dispensing said composition from under the rim of a lavatory bowl; and c) a fragrance delivery component. The fragrance delivery component does not dispense the fragrance using the dispensing means and delivers the fragrance into the ambiance over a prolonged period of time whereas the dispensing means deliver fragrance from the perfume-containing composition only when flushing. Thus, a combination of ongoing perfume delivery with a perfume boost upon flushing can be obtained.

IPC 1-7

**E03D 9/00**; **E03D 9/03**; **C11D 3/50**; **C11D 17/00**; **C11D 17/04**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [E] WO 03042462 A2 20030522 - RECKITT BENCKISER INC [US], et al
- [XA] GB 2338496 A 19991222 - JOHNSON & SON INC S C [US]
- [XA] US 2002148036 A1 20021017 - WILSON BRIAN [GB], et al
- [A] US 4709425 A 19871201 - BAVAVEAS TRISTAN [FR]
- [A] GB 918218 A 19630213 - HOWELL DAVID
- [A] US 3359063 A 19671219 - EDWARD MAUDE
- [A] WO 03027405 A1 20030403 - MCBRIDE ROBERT LTD [GB], et al

Cited by

GB2423531A; GB2423531B; US8646118B2; US10724572B2; US10851829B2; US10954993B2; US11306766B2; US11746823B2; US11988244B2

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