

Title (en)

AN OXYGEN ABSORBING CONTAINER CAP LINER

Title (de)

SAUERSTOFFABSORBIERENDE AUSKLEIDUNG EINER BEHÄLTERKAPPE

Title (fr)

REVETEMENT INTERNE DE BOUCHON DE RECIPIENT ABSORBANT L'OXYGENE

Publication

**EP 0833783 B1 20000816 (EN)**

Application

**EP 96919353 A 19960606**

Priority

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Abstract (en)

[origin: WO9639338A1] A container cap (11) having a base portion (20), a substantially cylindrical portion (21) extending perpendicularly from a perimeter of the base portion (20) to define an inner surface of the container cap (11), and an uncovered liner (12) disposed directly on the inner surface of the container cap (11), the liner (12) having an oxygen absorbent dispersed therein. The container cap (11) is adapted to seal an opening in a container (15) and to absorb oxygen within the container (15). Also disclosed is a method for removing oxygen from a container (15) by dispersing an oxygen absorbent in a liner (12), attaching the uncovered liner (12) directly to an inner surface of a container cap (11) without a separate adhesive, and placing the cap (11) over an opening in the container (15) such that the liner (12) in the container cap (11) seals the opening and absorbs oxygen within the container (15).

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