

Title (en)

A method of rendering material aseptic.

Title (de)

Methode zum Sterilisieren von Verpackungsmaterial.

Title (fr)

Méthode pour stériliser du matériau d'emballage.

Publication

**EP 0045201 A1 19820203 (EN)**

Application

**EP 81303417 A 19810724**

Priority

GB 8024780 A 19800729

Abstract (en)

A method of rendering aseptic the interior surface of a polyethylene-coated aluminium or paperboard packaging carton comprises spraying into the cartons water or H<sub>2</sub>O<sub>2</sub> to provide a layer of water or H<sub>2</sub>O<sub>2</sub> about 2  $\mu$  thick and then irradiating the interior surface with ultraviolet radiation to give a dosage of at least 5 mW sec./cm<sup>2</sup>, the water or H<sub>2</sub>O<sub>2</sub> and the radiation having a synergistic sterilizing effect.

IPC 1-7

**B65B 55/04**; **A61L 2/18**

IPC 8 full level

**B65B 55/08** (2006.01); **A61L 2/10** (2006.01); **B65B 55/04** (2006.01)

CPC (source: EP)

**B65B 55/04** (2013.01)

Citation (search report)

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