

Title (en)

A process and an apparatus for rinsing and/or drying articles that have been subjected to a washing process

Title (de)

Verfahren und Vorrichtung zum Spülen und/oder Trocknen von gewaschenen Gegenstände

Title (fr)

Procédé et dispositif pour rincer et/ou sécher des articles soumis à un procédé de nettoyage

Publication

**EP 0747140 A3 19971015 (EN)**

Application

**EP 96201507 A 19960530**

Priority

IT PD950113 A 19950606

Abstract (en)

[origin: EP0747140A2] A process and an apparatus for rinsing and/or drying articles that have been subjected to a washing process. The articles are rinsed in an enclosure from which air and dust have been removed, by filling the tank (1) with a rinsing liquid and expelling the air from the tank (1). The rinsing liquid is then slowly drained while a flow of hot vapor is admitted into the tank (1) and condensates over the surfaces of the articles progressively emerging from the descending liquid. A vacuum is then created within the tank (1) causing the boiling of the liquid film covering the articles until they are completely dry. <IMAGE>

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**B08B 3/04**; **B08B 3/08**

IPC 8 full level

**B08B 3/04** (2006.01); **B08B 3/08** (2006.01); **C23G 3/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [PA] US 5454390 A 19951003 - LAWSON MARGARET J [US], et al
- [A] US 5370143 A 19941206 - TAKAHASHI TSUNEO [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 18, no. 591 (C - 1272) 11 November 1994 (1994-11-11)

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