

Title (en)

PROCESS FOR FORMING A BARRIER COATING AT THE SURFACE OF A CONTAINER AND RELATED FACILITY

Title (de)

VERFAHREN ZUR FORMUNG EINER SPERRBESCHICHTUNG AUF DER OBERFLÄCHE EINES BEHÄLTERS UND ZUGEHÖRIGE ANLAGE

Title (fr)

PROCÉDÉ DE FORMATION D'UN REVÊTEMENT BARRIÈRE A LA SURFACE D'UN RÉCIPIENT ET INSTALLATION AFFÉRENTE

Publication

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Application

**EP 17733498 A 20170601**

Priority

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- FR 2017051378 W 20170601

Abstract (en)

[origin: WO2017207940A1] The invention relates to a process for forming a barrier coating at the surface of a container comprising one glass wall delimiting a cavity for receiving a product, said glass wall having an inner face, said process comprising: - a step of placing said container in a chamber; - a step of vacuum purging said chamber until the pressure in the chamber reaches a predetermined purge pressure value; - a step of thermally activated chemical vapor deposition on at least one fraction of said inner face of a layer forming or helping to form said barrier coating, the value of the pressure prevailing in the chamber during said deposition step being lower than the atmospheric pressure and greater than said predetermined purge pressure value. Surface treatment of glass-walled containers.

IPC 8 full level

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Citation (search report)

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