

Title (en)

STERILIZATION MACHINE FOR STERILIZING CAPS AND METHOD OF CONFIGURING A STERILIZATION MACHINE

Title (de)

STERILISATIONSMASCHINE ZUM STERILISIEREN VON KAPPEN UND VERFAHREN ZUR KONFIGURIERUNG EINER STERILISATIONSMASCHINE

Title (fr)

MACHINE DE STÉRILISATION POUR CAPUCHONS DE STÉRILISATION ET PROCÉDÉ DE CONFIGURATION D'UNE MACHINE DE STÉRILISATION

Publication

EP 4095049 B1 20230802 (EN)

Application

EP 21176425 A 20210528

Priority

EP 21176425 A 20210528

Abstract (en)

[origin: EP4095049A1] It is described a sterilization machine (1) for sterilizing caps (2), comprising at least: an isolation chamber (3) defining an inner space (4); one guide (6) arranged within the inner space (4) and defining an advancement path (P) for the caps (2), the machine (1) being configured so that the caps (2) are sterilized during advancement along said advancement path (P); wherein the guide (6) comprises a plurality of bars (25a, 25b, 25c) which defines a channel (26) for guiding the advancement of said caps (2) along the advancement path (P), said channel (26) having, transversally to said path (P), a first size (h) and a second size (w), which first size (h) and second size (w) are transversal to each other; wherein the sterilization machine (1) also comprises an adjustment system (30) configured for acting on at least two of said bars (25a, 25b, 25c) to adjust said height (h) and width (W) independently from each other.

IPC 8 full level

B65B 55/00 (2006.01); **B65B 59/00** (2006.01); **B67B 3/00** (2006.01)

CPC (source: EP)

B65B 55/00 (2013.01); **B65B 59/003** (2019.05); **B65B 59/005** (2013.01); **B67B 3/003** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 4095049 A1 20221130; EP 4095049 B1 20230802; EP 4095049 C0 20230802

DOCDB simple family (application)

EP 21176425 A 20210528