

Title (en)
STERILIZATION CHAMBER

Title (de)
STERILISATIONSKAMMER

Title (fr)
CHAMBRE DE STERILISATION

Publication
EP 0923384 A1 19990623 (EN)

Application
EP 97928591 A 19970616

Priority
• SE 9701051 W 19970616
• SE 9602397 A 19960618

Abstract (en)
[origin: WO9748420A1] Sterilization chamber for autoclaves and of the type in which the sterilization process incorporates treatment of the goods to be sterilized with alternating temperature and pressure variations, with the pressure varying between overpressure and vacuum suction, and which is provided with a wall structure incorporating an inner wall (3) and an outer wall (2) arranged spaced apart therefrom, whereby an intermediate space (4) is formed between the two walls, whereby said space (4) between the two walls (2, 3), is hermetically sealed off and has a constant, permanent vacuum, which is lower than the lowest treatment pressure which is at hand in the sterilization chamber (1), in order primarily to ascertain that the inner wall (3) is not subjected to an internal subpressure and secondly for contributing to the heat insulation.

IPC 1-7
A61L 2/00; **B01J 3/00**

IPC 8 full level
A61L 2/06 (2006.01); **A61L 2/00** (2006.01); **A61L 2/07** (2006.01); **B01J 3/00** (2006.01); **B01J 3/04** (2006.01)

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Citation (search report)
See references of WO 9748420A1

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