

Title (en)
VESSEL FOR THE THERMAL TREATMENT OF OBJECTS

Publication
EP 0377531 B1 19930811 (FR)

Application
EP 90400012 A 19900103

Priority
FR 8900048 A 19890104

Abstract (en)
[origin: US4973349A] A chamber (1) for the thermal treatment of objects comprises in its interior heating means (3, 4) and means (5) to support the objects (2) to be treated, the walls of this chamber comprising a thermal insulating lining, and a portion (30) of these walls being removable to provide access to the interior of the chamber. Substantially all the internal surface of the chamber (1) is lined with cast silica-base plates (13, 14, 15, 16, 17) disposed side by side, having a coefficient of thermal expansion near zero. Used particularly in plate glass tempering furnaces.

IPC 1-7
F27B 9/34; **F27D 1/00**

IPC 8 full level
F27B 9/34 (2006.01); **F27D 1/00** (2006.01)

CPC (source: EP US)
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