

Title (en)  
SAUNA HEATER

Publication  
**EP 0343555 A3 19910626 (DE)**

Application  
**EP 89109154 A 19890520**

Priority  
DE 3817482 A 19880521

Abstract (en)  
[origin: EP0343555A2] A sauna heater (1) consists of a casing (3) made of heat-resistant material and held in a frame (2). Mounted on the upper side of the frame (2) is a basket (4) with stones (5). Arranged under the basket (4) is a heating facility (7) for warming the sauna room (33). For carrying out different sauna operations, such as dry sauna, steam sauna or bio-steam sauna, which are in each case characterised by a different ratio of sauna temperature and air humidity, an evaporator bath (10) for liquid is arranged under the heater (1) at a distance from its base (9). A heating device (14) is installed inside said evaporator bath (10). For running the different types of sauna operation, the heating device (14) can be switched at predetermined temperature values of the adjustable heating facility (7) of the heater (1). The oxygen-containing mixture flows from the evaporator bath (10) via one or more steam conduits (18) through the heater and emerges into the sauna room (33) at the upper side of the heater (1).

IPC 1-7  
**A61H 33/06**

IPC 8 full level  
**A61H 33/06** (2006.01)

CPC (source: EP)  
**A61H 33/063** (2013.01)

Citation (search report)  
• [AD] DE 3404892 A1 19850814 - DANNENMANN GUDRUN [DE]  
• [A] DE 3705715 A1 19870903 - LEPI SA [LU]  
• [A] WO 8703194 A1 19870604 - YLI KOVERO RISTO T

Cited by  
DE3817482A1; EP0841055A3; GB2314146A; EE01632U1; WO2008143543A1; WO0035405A1

Designated contracting state (EPC)  
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