

Title (en)

Bath tub with electrical equipment in its wall

Title (de)

Badewanne mit einem in der Wandung angeordneten elektrischen Verbraucher

Title (fr)

Baignoire avec équipement électrique dans sa paroi

Publication

EP 1147758 B1 20060111 (DE)

Application

EP 01105197 A 20010303

Priority

DE 10019046 A 20000418

Abstract (en)

[origin: EP1147758A2] Bathtub has a primary coil (3), with an AC supply, in its wall (2). The primary coil encircles, at least partially, a space (1) that is accessible from the bath itself, but that in operation is sealed off from the bath. Within the space is a secondary coil that is coaxial with the first coil and has an alternating current induced in it for supply of an electrical appliance.

IPC 8 full level

A61H 33/00 (2006.01); **E04H 4/14** (2006.01); **F21S 8/00** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

A61H 33/60 (2013.01); **A61H 33/00** (2013.01); **A61H 33/005** (2013.01); **A61H 2033/0083** (2013.01); **A61H 2201/0173** (2013.01);
F21V 33/004 (2013.01)

Cited by

FR2998104A1; AU2020202030B2; US11326363B2; US9544964B2; US11955806B2; WO2005074774A1; WO2005074773A1; WO2005074775A3;
US10985612B2; US11834861B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1147758 A2 20011024; **EP 1147758 A3 20040102**; **EP 1147758 B1 20060111**; AT E315376 T1 20060215; DE 10019046 A1 20011025;
DE 50108646 D1 20060406

DOCDB simple family (application)

EP 01105197 A 20010303; AT 01105197 T 20010303; DE 10019046 A 20000418; DE 50108646 T 20010303