

Title (en)

Automatic shower stall.

Title (de)

Automatischer Duschaum.

Title (fr)

Cabine de douche à fonctionnement automatique.

Publication

**EP 0456944 A1 19911121 (FR)**

Application

**EP 90440044 A 19900517**

Priority

EP 90440044 A 19900517

Abstract (en)

Automatic shower stall (cubicle) comprising a changing-room part (2), a shower part (3), an automatic payment means (5) and an electronic control. In each of the changing-room (2) and shower (3) parts, it comprises a removable floor as well as a presence sensor and a position sensor which are linked to an alarm. <IMAGE>

IPC 1-7

**A47K 3/22**

IPC 8 full level

**A47K 3/28** (2006.01)

CPC (source: EP)

**A47K 3/281** (2013.01)

Citation (search report)

- [Y] FR 2628467 A1 19890915 - JACQUEMIN ROLAND [FR]
- [Y] US 3132350 A 19640512 - CARLSON DAVID A
- [A] US 2336402 A 19431207 - KAISER EDWARD W
- [A] US 3713176 A 19730130 - STOCK R
- [A] DE 3642698 A1 19880616 - GROHE ARMATUREN FRIEDRICH [DE]
- [A] US 3276042 A 19661004 - CARLSON DAVID A

Cited by

CN110331873A; WO2004035095A1; WO2006070281A3

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0456944 A1 19911121**

DOCDB simple family (application)

**EP 90440044 A 19900517**