

Title (en)

Retainer bar for retaining and/or reinforcing partitions for shower stalls.

Title (de)

Haltestange zum Halten und/oder Aussteifen von Trennwänden für Duschkabinen.

Title (fr)

Poteau de fixation pour fixer et/ou renforcer des parois pour cabines de douche.

Publication

**EP 0619091 A3 19950426 (DE)**

Application

**EP 94105019 A 19940330**

Priority

DE 4311468 A 19930407

Abstract (en)

[origin: EP0619091A2] At least one end of the holder bar (1) has an axially protruding coupling rod (4) of smaller cross-section and movable and fixable axially in relation to the holder bar. The coupling rod free end protruding beyond the holder bar has couplings, in the form of an external thread, or a smooth plug or clamping part, joining it to an adjacent bar and/or support (3) or wall attachment. A threaded sleeve (5) inside the holder bar has an inner opening matching the coupling rod outer section. A clamping, grub screw (6) fixes the holder bar to the coupling rod which goes through a hole (9) in a radially inner part of a cap (8) covering the holder bar end.

IPC 1-7

**A47K 3/22**

IPC 8 full level

**A47K 3/30** (2006.01)

CPC (source: EP)

**A47K 3/30** (2013.01); **A47K 2003/307** (2013.01)

Citation (search report)

- [XA] DE 8809618 U1 19881222
- [A] EP 0187190 A2 19860716 - MUNCH PAUL JEAN
- [A] EP 0448820 A1 19911002 - MUNCH PAUL JEAN [FR]
- [A] US 3025969 A 19620320 - DALEY DOROTHY M
- [A] FR 1138600 A 19570617 - ANCIENS ETABLISSEMENTS QUEROY
- [A] DE 8530695 U1 19860306

Cited by

AT1063U1; KR20030067277A; EP1589170A2

Designated contracting state (EPC)

AT BE CH DE FR IT LI

DOCDB simple family (publication)

**EP 0619091 A2 19941012; EP 0619091 A3 19950426; EP 0619091 B1 19970730**; AT E155985 T1 19970815; DE 4311468 C1 19940505; DE 59403507 D1 19970904

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