

Title (en)

Hinge assembly for toilet seat fixing.

Title (de)

Scharniersatz zum Befestigen von einem Klosettsitz.

Title (fr)

Ensemble de charnière pour la fixation de siège de toilette.

Publication

EP 0635235 A3 19950614 (EN)

Application

EP 94305362 A 19940720

Priority

GB 9315263 A 19930723

Abstract (en)

[origin: EP0635235A2] A cap 7 is placed over a hinge portion 6 such that the open end of a horizontally extending rod 13 extends towards the socket 14 extending into the seat and cover. The cap 7 is moved towards the cover and seat to locate the rod 13 within the socket. The rod 13 of another portion 6 is also moved into the other end of the socket 14 such that the rods extend along a common axis. Flanges 10 of the caps slide between the ribs 8 of the base until the flanges 10 are located just beneath the ribs 8. The cap 7 is then rotated to cause the flanges 10 to slide under the ribs until the axially extending ribs 11 abut the correspondingly extending ribs 8 to prevent further rotation of the caps in that direction. <IMAGE>

IPC 1-7

A47K 13/12

IPC 8 full level

A47K 13/12 (2006.01)

CPC (source: EP)

A47K 13/12 (2013.01)

Citation (search report)

- [E] DE 4409516 A1 19940929 - SANIPLAST SPA [IT]
- [A] EP 0156967 A1 19851009 - DIETSCHE ROMAN KG [DE]
- [A] AU 7514174 A 19760513 - COMMW MOULDING PTY LTD
- [A] FR 2506595 A1 19821203 - ALLIBERT SA [FR]

Cited by

DE19603588A1; WO0234099A1

Designated contracting state (EPC)

BE DE DK FR LU NL

DOCDB simple family (publication)

EP 0635235 A2 19950125; EP 0635235 A3 19950614; EP 0635235 B1 19980826; DE 69412722 D1 19981001; DE 69412722 T2 19990318; DK 0635235 T3 19990525; GB 2280219 A 19950125; GB 2280219 B 19960911; GB 9315263 D0 19930908

DOCDB simple family (application)

EP 94305362 A 19940720; DE 69412722 T 19940720; DK 94305362 T 19940720; GB 9315263 A 19930723