

Title (en)
HINGE FOR A SHOWER CUBICLE

Publication
EP 0277513 B1 19910612 (DE)

Application
EP 88100436 A 19880114

Priority
DE 8701703 U 19870205

Abstract (en)
[origin: US4823438A] A hinge assembly for shower stalls has a helical spring on the hinge pin, positioned in a gap between the coaxial hinge sleeves, the ends of this spring being attached respectively to the two pieces of the hinge so as to apply biasing spring tension to hold the door closed.

IPC 1-7
A47K 3/22; **E05F 1/12**

IPC 8 full level
A47K 3/36 (2006.01); **E05F 1/12** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP US)
A47K 3/36 (2013.01 - EP US); **E05F 1/1215** (2013.01 - EP US); **E05D 5/0246** (2013.01 - EP US); **E05Y 2800/672** (2013.01 - EP US); **E05Y 2900/114** (2013.01 - EP US)

Cited by
US5367745A; GB2235722A; AU622047B2

Designated contracting state (EPC)
DE ES GR

DOCDB simple family (publication)
DE 8701703 U1 19870326; CA 1301414 C 19920526; DE 3863184 D1 19910718; EP 0277513 A1 19880810; EP 0277513 B1 19910612; ES 2023953 B3 19920216; GR 3002668 T3 19930125; PT 86698 A 19890228; US 4823438 A 19890425

DOCDB simple family (application)
DE 8701703 U 19870205; CA 557987 A 19880202; DE 3863184 T 19880114; EP 88100436 A 19880114; ES 88100436 T 19880114; GR 910401278 T 19910906; PT 8669888 A 19880204; US 15190088 A 19880203