

Title (en)
Shower screen with swinging leaf

Title (de)
Duschabtrennung mit einem Schwenkflügel

Title (fr)
Ecran de douche à ouvrant pivotant

Publication
EP 0615716 B1 19960612 (DE)

Application
EP 94101876 A 19940208

Priority
DE 9304138 U 19930319

Abstract (en)
[origin: EP0615716A1] A shower screen includes a swinging leaf (2) which is mounted pivotably with respect to a frame profile (4) by means of a hinge, permanent magnets (24, 26) being provided as sealing elements between the swinging leaf (2) and the frame profile (4). This shower screen is to be further developed such that, with high functional reliability, good sealing and low wear are achieved while avoiding frictional losses. As a solution, it is proposed that the one permanent magnet (24) is arranged in the region of a concave inner face (14) of the frame profile (4), that the other permanent magnet (26) is arranged in the region of a convex outer face (16) of a profile (12) of the swinging door (2), and that at least the inner face (14) or the outer face (16) is arranged substantially coaxially with respect to the swinging axis (6) of the swinging leaf (2). <IMAGE>

IPC 1-7
A47K 3/22; E05D 11/10; E05D 7/08

IPC 8 full level
A47K 3/36 (2006.01); **E05D 7/08** (2006.01); **E05D 11/10** (2006.01); **A47K 3/30** (2006.01)

CPC (source: EP)
A47K 3/36 (2013.01); **A47K 3/302** (2013.01)

Cited by
KR20030004262A; DE29709962U1; US5991941A; GB2351229A; GB2351229B; GB2356807A; GB2356807B; CN113006648A; US9121207B2; WO03078772A1; WO02052117A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0615716 A1 19940921; EP 0615716 B1 19960612; AT E139094 T1 19960615; DE 59400337 D1 19960718; DE 9304138 U1 19930603;
ES 2087776 T3 19960716

DOCDB simple family (application)
EP 94101876 A 19940208; AT 94101876 T 19940208; DE 59400337 T 19940208; DE 9304138 U 19930319; ES 94101876 T 19940208