

Title (en)

HINGE AND SHOWER DOOR ASSEMBLY

Title (de)

ANORDNUNG AUS SCHARNIER UND DUSCHTÜR

Title (fr)

CHARNIÈRE ET ENSEMBLE PORTE DE DOUCHE

Publication

**EP 3751080 A4 20201216 (EN)**

Application

**EP 19861301 A 20190428**

Priority

CN 2019084718 W 20190428

Abstract (en)

[origin: EP3751080A1] A hinge and a shower door assembly are provided. The hinge includes a first body (1), a second body (2), and a hinge part group (3). The first body (1) includes a first panel body (11) and a first convex part (12). The second body (2) includes a second panel body (21) and a second convex part (22). The hinge part group (3) includes a first hinge part (31) and a second hinge part (32). The first hinge part (31) has a first bent section (312), a second bent section (313), and a first connecting section (311). The second hinge part (32) has a third bent section (322), a fourth bent section (323), and a second connecting section (321). The first bent section (312) and the third bent section (322) are hinged in a first concave cavity (13) that is disposed on the first panel body (11) and the first convex part (12). The second bent section (313) and the fourth bent section (323) are hinged in a second concave cavity (23) that is disposed on the second panel body (21) and the second convex part (22). The shower door assembly further includes a first door panel (4) and a second door panel (5) that are connected by using the hinge.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

- [XY] JP 5563228 B2 20140730
- [X] JP S62169177 U 19871027
- [X] JP 2006083558 A 20060330 - DAIKEN CO LTD
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- [Y] EP 3346079 A1 20180711 - SUGATSUNE KOGYO [JP]
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- See references of WO 2020220156A1

Designated contracting state (EPC)

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