

Title (en)  
ANTI SEISMIC PROTECTION DEVICE

Title (de)  
ANTISEISMISCHE SCHUTZVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION ANTI-SISMIQUE

Publication  
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Application  
**EP 17822449 A 20171124**

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Abstract (en)  
[origin: WO2018109592A1] The present invention relates to an anti- seismic protection device (1) that can be installed in a home, comprising:  
- a base frame portion (2A) comprising at least four base tubular elements (21A) made of carbon fibre arranged in plan so as to constitute the vertices of a base rectangle, said tubular elements being connected to each other by means of tubular base frame beams (23 A) made of carbon fibre, arranged to form diagonals of the base rectangle, - a shower tray (3) coupled to said base frame portion (2A) provided with a water drainage hole, - a cap frame portion (2B) comprising at least four cap tubular elements (21B) made of carbon fibre arranged in plan so as to constitute the vertices of a cap rectangle, said tubular elements being connected to each other by means of tubular cap frame beams (23B) made of carbon fibre, said second tubular cap frame elements (23B) being arranged to form diagonals of the cap rectangle, wherein each tubular cap element (21B) in operating condition is placed on the vertical of a corresponding base tubular element (21A), spaced therefrom - an intermediate frame portion (2C) comprising four tubular uprights (21C) that can each be coupled at an opposite free end to one of the four base tubular elements (21A) and to the corresponding cap tubular element (21B) placed on the vertical, and wherein the intermediate frame portion (2C) further comprises at least three peripheral walls (22C), each peripheral wall (22C) extending between two neighbouring uprights (21C) - a water dispenser coupled to the cap frame portion (2B) or to the intermediate frame portion (2C), such that the anti-seismic protection device (1) can be used as a shower cabin.

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