

Title (en)

Artificial surfing facility

Title (de)

Künstliche Surfanlage

Title (fr)

Installation de surf artificielle

Publication

**EP 2356298 B1 20140115 (DE)**

Application

**EP 09759672 A 20091117**

Priority

- EP 2009008177 W 20091117
- DE 102008057785 A 20081117

Abstract (en)

[origin: WO2010054850A1] The invention relates to an artificial surfing facility for creating a standing wave, with an inclined ramp (50), to the upper end of which water is transported by means of at least one pump (45) and the lower end (52) of which opens out into a pool (30). A standing wave (60) is achieved in a simple manner by at least one adjustable deflecting device (54) being arranged as a wave producer in the pool (30) at a distance (L55) from the lower end of the ramp (50) in the direction of flow.

IPC 8 full level

**A63G 31/00** (2006.01); **E04H 4/00** (2006.01)

CPC (source: EP US)

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**A63B 71/0054** (2013.01 - EP); **A63B 71/023** (2013.01 - EP); **A63B 2208/03** (2013.01 - EP US); **A63B 2225/09** (2013.01 - EP);  
**A63B 2225/093** (2013.01 - EP); **A63B 2225/60** (2013.01 - EP)

Cited by

EP3495586A1; WO2019110496A1; DE102014013621B3; AT522254A1; DE202017006710U1; CN111512008A; AU2018379133B2;  
WO2019056028A1; WO2018185565A3; DE102017107338A1; WO2018185565A2; US11542716B2; US11788309B2

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