

Title (en)
HAND-HELD SHOWER

Title (de)
HANDBRAUSE

Title (fr)
DOUCHETTE MANUELLE

Publication
EP 1751356 B1 20090225 (DE)

Application
EP 05742742 A 20050511

Priority
• EP 2005005063 W 20050511
• DE 102004028608 A 20040604

Abstract (en)
[origin: US2007220670A1] A hand shower contains a lamp preferably formed by LEDs that emits light through the jet disk, at least when the hand shower is being used. The power is supplied to the lamp from a battery that is in the handle of the hand shower. In a fixed seat, there is a charger that charges the battery in the hand shower when the hand shower is inserted in the seat. To couple the charger to the battery, there is a coupling device that has one coupling element in the seat and one in the hand shower. The coupling device can function with or without contacts.

IPC 8 full level
E03C 1/04 (2006.01); **E03C 1/06** (2006.01); **F21V 33/00** (2006.01); **F21S 8/00** (2006.01); **F21S 9/02** (2006.01)

CPC (source: EP US)
B05B 1/18 (2013.01 - EP US); **E03C 1/0408** (2013.01 - EP US); **E03C 1/06** (2013.01 - EP US); **F21V 33/004** (2013.01 - EP US); **F21S 9/02** (2013.01 - EP US); **F21Y 2115/10** (2016.08 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
LV

DOCDB simple family (publication)
WO 2005118967 A1 20051215; AT E423876 T1 20090315; CN 1973094 A 20070530; CN 1973094 B 20110309; DE 102004028608 A1 20051222; DE 502005006699 D1 20090409; EP 1751356 A1 20070214; EP 1751356 B1 20090225; US 2007220670 A1 20070927

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