

Title (en)
Torch

Title (de)
Taschenlampe

Title (fr)
Lampe de poche

Publication
EP 2418421 B1 20130703 (DE)

Application
EP 10177821 A 20100921

Priority
CN 201010236847 A 20100723

Abstract (en)
[origin: EP2410233A1] The torch (1) has an auxiliary lens (5) arranged in a lamp head (4) that is arranged opposite to a light source (3). Housing-sided and lamp head-sided stops (8, 13) are formed in such a manner that the lamp head is connected with a housing (2). The housing-sided stop is formed on a ring collet that is connected with the housing. The light source is attached on a disk-shaped holder (6) that is held by the ring collet at the housing. An outer guide element (9) e.g. torus-shaped O-ring, is arranged on the housing or the ring collet.

IPC 8 full level
F21V 14/06 (2006.01); **F21L 4/00** (2006.01); **F21Y 101/00** (2016.01); **F21Y 101/02** (2006.01)

IPC 8 main group level
F21V 14/00 (2018.01)

CPC (source: EP US)
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DE 202010011734 U1 20111110; AU 2011201398 A1 20120209; AU 2011201398 B2 20150122; AU 2011201966 B2 20141030; CN 102338285 A 20120201; CN 102338285 B 20150715; CY 1114482 T1 20161005; DK 2418421 T3 20130923; EP 2410233 A1 20120125; EP 2418421 A1 20120215; EP 2418421 B1 20130703; ES 2427400 T3 20131030; JP 2012028319 A 20120209; JP 2012028325 A 20120209; PL 2418421 T3 20131231; PT 2418421 E 20130917; SI 2418421 T1 20131129; US 2012020059 A1 20120126; US 2012020065 A1 20120126; US 8444290 B2 20130521; US 8573796 B2 20131105

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