

Title (en)
PUSH-BUTTON ARRANGEMENT FOR AN ELECTRIC TORCH

Title (de)
DRUCKKNOPFANORDNUNG FÜR EINE TASCHENLAMPE

Title (fr)
ENSEMBLE BOUTON POUSSOIR POUR LAMPE DE POCHE

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Application
EP 02701465 A 20020128

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Abstract (en)
[origin: WO03016779A1] The invention relates to a push-button arrangement comprising a housing (10) with an opening (11), a press switch element (12), a push button (14) extending out of the opening (11) of the housing, an elastically deformable cap (5) having an edge (6) which engages from the rear with the opening (11) of the housing and having an inner wall (17), an insertion ring (1) having an insertion height (H) and an angular outer wall which can be adapted to the inner wall (17) of the cap and which can be fully received in the cap (5) between the inner wall (17) of the cap and the push button (14) and whose diameter is elastically modifiable in sections along the height of insertion (H) of the insertion ring.

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Citation (search report)
• [A] WO 9811577 A1 19980319 - SMITH & NEPHEW INC [US], et al
• [A] TW 416512 U 20001221 - SHIAU SHUEI SHU [TW] & US 6336732 B1 20020108 - SHIAU SHOEI-SHUH [TW]
• See references of WO 03016779A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 03016779 A1 20030227; AT E374337 T1 20071015; CA 2435669 A1 20030227; CA 2435669 C 20080812; DE 10139377 A1 20030313; DE 50210988 D1 20071108; DK 1419342 T3 20080204; EP 1419342 A1 20040519; EP 1419342 A4 20060201; EP 1419342 B1 20070926; ES 2294098 T3 20080401; PT 1419342 E 20080111; US 2004120144 A1 20040624; US 6969814 B2 20051129

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