

Title (en)
Backlighted push button

Title (de)
Hintergrundbeleuchteter Druckknopf

Title (fr)
Bouton-poussoir à rétroéclairage

Publication
EP 2151806 A1 20100210 (EN)

Application
EP 09167157 A 20090804

Priority
IT BO20080061 U 20080805

Abstract (en)
A backlighted push button for game machine comprises a body (2) for hooking to the game machine and for supporting at its upper end of a covering body (4). Inside the body (2) and the covering body (4) is housed a sliding element (3) supporting a cap (5) illuminable by the passage of a luminous bean (R) from the inside towards the outside of the push button (1) of a luminous source inside this latter. The push button includes an insert (6) interposed between the covering body (4) and the cap (5) and has a conveyor means (7) of the luminous bean (R) directed to outside of the backlighted push button (1).

IPC 8 full level
G07F 17/32 (2006.01); **H01H 13/00** (2006.01)

CPC (source: EP)
G07F 17/32 (2013.01); **G07F 17/3202** (2013.01); **H01H 13/023** (2013.01)

Citation (search report)

- [X] JP 2007220348 A 20070830 - CITIZEN ELECTRONICS
- [X] DE 2917367 A1 19801016 - FELLER AG
- [Y] JP 2005293887 A 20051020 - TEIKOKU TSUSHIN KOGYO KK
- [Y] EP 0976972 A2 20000202 - PREH ELEKTRO FEINMECHANIK [DE]
- [A] EP 1752853 A1 20070214 - VALEO SYSTEMES THERMIQUES [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2151806 A1 20100210; IT BO20080061 U1 20100206

DOCDB simple family (application)
EP 09167157 A 20090804; IT BO20080061 U 20080805