

Title (en)  
Push button with resilient sealing element

Title (de)  
Drucktaster mit federndem Dichtelement

Title (fr)  
Bouton poussoir avec élément d'étanchéité élastique

Publication  
**EP 1094481 B1 20040804 (DE)**

Application  
**EP 00119931 A 20000913**

Priority  
DE 19950367 A 19991019

Abstract (en)  
[origin: DE19950367C1] A pushbutton key, especially for installing in a control or operating panel for machine operation, has a housing (1) in which is accommodated a spring-mounted press-button (2). The press-button (2) and the housing (1) are mutually sealed by a sealing element (3). The sealing element (3) is springily formed for resetting of the press-button (2) into an output position after actuation, and specifically has, during actuation of the press-button (2), displaceable or roll-up end sections (4), which are received into recesses (5) of the press-button.

IPC 1-7  
**H01H 13/14**; **H01H 13/06**

IPC 8 full level  
**H01H 13/06** (2006.01); **H01H 13/14** (2006.01)

CPC (source: EP)  
**H01H 13/063** (2013.01)

Cited by  
WO2023036074A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 19950367 C1 20010201**; DE 50007274 D1 20040909; EP 1094481 A2 20010425; EP 1094481 A3 20030129; EP 1094481 B1 20040804

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